## **Detailed Specifications & Technical Data**





#### 83264 Coax - 75 Ohm Coax



For more Information please call

1-800-Belden1



#### **General Description:**

30 awg stranded (7x38) .012" silver-plated copper-covered steel conductor, TFE Teflon® insulation, silver-plated copper braid shield (95% coverage), FEP jacket

| Physical Characteristics (Overall)  |  |
|---|--|
| Conductor   |  |
| AWG:<br># Coax AWG Stranding Conductor Material   | Dia. (mm)  |
| 1 30 7x38 SPCCS - Silver Plated Copp  |  |
| Total Number of Conductors:   | 1  |
| Insulation  |  |
| Insulation Material:  |  |
| Insulation Trade Name         Insulation Material         Dia           Teflon®         TFE - Tetrafluoroethylene         1.5 | a. (mm)<br>748   |
| Outer Shield<br>Outer Shield Material:  |  |
| Type         Outer Shield Material         Coverage (%)           Braid         SPC - Silver Plated Copper         95.000     |  |
| Outer Jacket<br>Outer Jacket Material:  |  |
| Outer Jacket Material   |  |
| FEP - Fluorinated Ethylene Propylene  |  |
| Overall Cable   |  |
| Overall Nominal Diameter:   | 2.540 mm   |
| Mechanical Characteristics (Overall)  |  |
| Operating Temperature Range:  | -70°C To +200°C  |
| Non-UL Temperature Rating:  | 200°C  |
| Bulk Cable Weight:  | 14.882 Kg/Km   |
| Max. Recommended Pulling Tension:   | 84.516 N   |
| Min. Bend Radius/Minor Axis:  | 25.400 mm  |
| Applicable Specifications and Agency Comp   | pliance (Overall)  |
| Applicable Standards & Environmental Programs   | i de la construcción de la constru |
| EU Directive 2011/65/EU (ROHS II):  | Yes  |
| EU CE Mark:   | No   |
| EU Directive 2000/53/EC (ELV):  | Yes  |
| EU Directive 2002/95/EC (RoHS):   | Yes  |
| EU RoHS Compliance Date (mm/dd/yyyy):   | 04/01/2005   |
| EU Directive 2002/96/EC (WEEE):   | Yes  |
| EU Directive 2003/11/EC (BFR):  | Yes  |
| CA Prop 65 (CJ for Wire & Cable):   | Yes  |
| MII Order #39 (China RoHS):   | Yes  |
| Military Specification:   | MIL-DTL-17, M17/94-RG179   |
| RG Type:  | 179/U  |
| Plenum/Non-Plenum   |  |
| Plenum (Y/N):   | No   |

# **Detailed Specifications & Technical Data**

METRIC MEASUREMENT VERSION



#### 83264 Coax - 75 Ohm Coax

| Freq. (MHz)         Attenuation:           Freq. (MHz)         Attenuation (dt           1         9.843           10         17.3893           50         27.8885           100         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)  | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
|--|-------------------------|----------------------------|------------------------|-------------------|-----------------------|--|
| Inductance:           Inductance (µH/m)           0.3281           capacitance Conductor t           Capacitance (pF/m)           63.9795           cominal Velocity of Propagation           VP (%)           69.5           cominal Delay:           Delay (ns/m)           4.5934           cominal Delay:           Delay (ns/m)           4.5934           cominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           800.564           cominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           800.564           command Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           27.8885           com. Attenuation:           Freq. (MHz) Attenuation (dt           1         9.843           100         17.3893           50         27.8885           1000         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:           Freq. (MHz) Rating   | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
| Inductance (µH/m)           0.3281           om. Capacitance Conductor to           Capacitance (pF/m)           63.9795           ominal Velocity of Propagation           VP (%)           69.5           ominal Velocity of Propagation           VP (%)           69.5           ominal Velocity of Propagation           VP (%)           69.5           ominal Delay:           Delay (ns/m)           4.5934           om. Conductor DC Resistance           DCR @ 20°C (Ohm/km)           800.564           om. Attenuation:           Freq. (MHz) Attenuation (dB           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:           Freq. (MHz) Rating (W)           50.000         1250.000           100.000         255.000           ax. Operating Voltage - Non-IC  | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
| 0.3281<br>cm. Capacitance Conductor to<br>Capacitance (pF/m)<br>63.9795<br>cminal Velocity of Propagation<br>VP (%)<br>69.5<br>cminal Delay:<br>Delay (ns/m)<br>4.5934<br>cm. Conductor DC Resistance<br>DCR @ 20°C (Ohm/km)<br>800.564<br>cminal Outer Shield DC Resist<br>DCR @ 20°C (Ohm/km)<br>800.564<br>cminal Outer Shield DC Resist<br>000.7 (Ohm/km)<br>27.8885<br>cm. Attenuation:<br>Freq. (MHz) Attenuation (dB<br>1 9.843<br>10 17.3893<br>50 27.8885<br>100 32.81<br>200 41.0125<br>400 52.496<br>700 64.6357<br>900 73.1663<br>1000 78.744<br>ax. Power Rating:<br>Freq. (MHz) Rating (W)<br>50.000 1250.000<br>100.000 259.000<br>400.000 415.000<br>700.000 308.000<br>900.000 270.000<br>1000.000 255.000<br>ax. Operating Voltage - Non-L<br>Voltage<br>900 V RMS (MIL-SPEC)<br>cotes (Overall)<br>Notes: Teflon® is a register  | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
| Capacitance Conductor t           Capacitance (pF/m)           63.9795           cominal Velocity of Propagation           VP (%)           69.5           cominal Delay:           Delay (ns/m)           4.5934           com. Conductor DC Resistance           DCR @ 20°C (Ohm/km)           800.564           cominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           27.8885           com. Attenuation:           Freq. (MHz) Attenuation (dff           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:           Freq. (MHz) Rating (W)           50.000         1250.000           100.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)           Dtes: Teflon® is a registe   | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
| Capacitance (pF/m)<br>63.9795           63.9795           ominal Velocity of Propagation<br>(9.5)           ominal Delay:           Delay (ns/m)<br>4.5934           om. Conductor DC Resistance<br>(0.6)           DCR @ 20°C (Ohm/km)<br>800.564           ominal Outer Shield DC Resist<br>(0.5)           DCR @ 20°C (Ohm/km)<br>27.8885           om. Attenuation:           Freq. (MHz) Attenuation (dB<br>1           9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)<br>50.000           50.000         1250.000           100.000         255.000           200.000         599.000           400.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-Le<br>Voltage           900 V RMS (MIL-SPEC)           Otes: Teflon® is a registe  | ion:<br>ce:<br>istance: |                            |                        |                   |                       |  |
| 63.9795           ominal Velocity of Propagation           69.5           ominal Delay:           Delay (ns/m)           4.5934           om. Conductor DC Resistance           DCR @ 20°C (Ohm/km)           800.564           ominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           800.564           ominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           27.8885           om. Attenuation:           Freq. (MHz) Attenuation (dEl           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage   | ce:<br>istance:         |                            |                        |                   |                       |  |
| VP (%)         69.5           cominal Delay:         Delay (ns/m)           4.5934         omnow           commal Delay:         Delay (ns/m)           4.5934         omnow           commal Delay:         Delay (ns/m)           4.5934         omnow           commodel (ns/m)         69.5           commodel (ns/m)         69.6           commodel (ns/m)         69.0           commodel (ns/m)         69.0 </th <th>ce:<br/>istance:</th> <th></th> <th></th> <th></th> <th></th> <th></th>   | ce:<br>istance:         |                            |                        |                   |                       |  |
| VP (%)         69.5           belay (ns/m)         4.5934           4.5934         0           Delay (ns/m)         4.5934           accorductor DC Resistance         DCR @ 20°C (Ohm/km)           800.564         0           Dominal Outer Shield DC Resist         DCR @ 20°C (Ohm/km)           27.8885         0           Dom Attenuation:         Freq. (MHz) Attenuation (dt           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           Dtes (Overall)         Notes: Teflon® is a registe  | ce:<br>istance:         |                            |                        |                   |                       |  |
| 69.5<br>Delay (ns/m)<br>4.5934<br>Dom. Conductor DC Resistance<br>DCR @ 20°C (Ohm/km)<br>800.564<br>DOM 20°C (Ohm/km)<br>27.8885<br>DOM 27.8885<br>DOM 2000<br>DOM 27.000<br>DOM 2 | istance:                |                            |                        |                   |                       |  |
| Delay (ns/m)           4.5934           Dominal Delay:           Delay (ns/m)           4.5934           Dom. Conductor DC Resistance           DCR @ 20°C (Ohm/km)           800.564           Dominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           27.8885           Dom. Attenuation:           Freq. (MHz) Attenuation (dB           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           900 V RMS (MIL-SPEC)         000 V RMS (S a registe  | istance:                |                            |                        |                   |                       |  |
| Delay (ns/m)           4.5934           acm. Conductor DC Resistance           DCR @ 20°C (Ohm/km)           800.564           cominal Outer Shield DC Resistance           DCR @ 20°C (Ohm/km)           27.8885           com. Attenuation:           Freq. (MHz) Attenuation (dB           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           100.00         85.000           200.000         1250.000           100.000         855.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           Dtes (Overall)         Notes: Teflon® is a registe   | istance:                |                            |                        |                   |                       |  |
| 4.5934<br>m. Conductor DC Resistanc<br>DCR @ 20°C (Ohm/km)<br>800.564<br>DCR @ 20°C (Ohm/km)<br>27.8885<br>DCR @ 20°C (Ohm/km)<br>20.000 \$2.496<br>TO 64.6357<br>900 73.1663<br>DO 78.744<br>DCR @ 20°C (Ohm/km)<br>50.000 \$22.496<br>TO 64.6357<br>900 73.1663<br>DO 78.744<br>DCR @ 20°C (Ohm/km)<br>20.000 \$99.000<br>400.000 \$25.000<br>DCR @ 20°C (Ohm/km)<br>20.000 \$99.000<br>400.000 \$25.000<br>DCR @ 20°C (Ohm/km)<br>20.000 \$25.000<br>DCR @ 20°C (O  | istance:                |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         270.000           100.000         865.000           200.000         599.000           400.000         270.000           100.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           0tes: Teflon® is a register  | istance:                |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation           73.8885         00.564           DCR @ 20°C (Ohm/km)         27.8885           Dom. Attenuation:         Freq. (MHz)           Freq. (MHz)         Attenuation (dB           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         2150.000           100.000         255.000           ax. Operating Voltage - Non-Letting         Voltage           900 V RMS (MIL-SPEC)         Stes: Teflon® is a register   | istance:                |                            |                        |                   |                       |  |
| B00.564           DCR @ 20°C (Ohm/km)           27.8885           Dom. Attenuation:           Freq. (MHz) Attenuation (dE           1         9.843           10         17.3893           50         27.8885           100         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)   |                         |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation (dB           1         9.843           10         17.3893           50         27.8885           10         17.3893           50         27.8885           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation:           Freq. (MHz)         Attenuation (dt           1         9.843           10         17.3893           50         27.8885           100         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation:           1         9.843           10         17.3893           50         27.8885           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHZ) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)   |                         |                            |                        |                   |                       |  |
| 27.8885<br>m. Attenuation:<br>Freq. (MHz) Attenuation (df<br>1 9.843<br>10 17.3893<br>50 27.8885<br>100 32.81<br>200 41.0125<br>400 52.496<br>700 64.6357<br>900 73.1663<br>1000 78.744<br>ax. Power Rating:<br>Freq. (MHz) Rating (W)<br>50.000 1250.000<br>100.000 865.000<br>200.000 599.000<br>400.000 415.000<br>700.000 308.000<br>900.000 270.000<br>1000.000 255.000<br>ax. Operating Voltage - Non-L<br>Voltage<br>900 V RMS (MIL-SPEC)<br>otes (Overall)<br>Notes: Teflon® is a registe  | IB/100m)                |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation (dB           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           Dtes: Teflon® is a register  | iB/100m)                |                            |                        |                   |                       |  |
| Freq. (MHz)         Attenuation (df           1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax.         Power Rating:           Freq. (MHz)         Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax.         Operating Voltage - Non-L           Voltage         900 V RMS (MIL-SPEC)           otes:         Teflon® is a register  | 1B/100m)                |                            |                        |                   |                       |  |
| 1         9.843           10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)           otes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| 10         17.3893           50         27.8885           100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)           Dtes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| 100         32.81           200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 200         41.0125           400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 400         52.496           700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 700         64.6357           900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         255.000           ax. Operating Voltage - Non-U           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 900         73.1663           1000         78.744           ax. Power Rating:         Freq. (MHz) Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         255.000           ax. Operating Voltage - Non-U           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 1000         78.744           ax. Power Rating:         Freq. (MHz)         Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-U           Voltage           900 V RMS (MIL-SPEC)           Dotes (Overall)           Notes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| Vower Rating:           Freq. (MHz)         Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         255.000           ax. Operating Voltage - Non-U           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| Freq. (MHz)         Rating (W)           50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-IC           Voltage           900 V RMS (MIL-SPEC)  |                         |                            |                        |                   |                       |  |
| 50.000         1250.000           100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-IC           Voltage           900 V RMS (MIL-SPEC)   |                         |                            |                        |                   |                       |  |
| 100.000         865.000           200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000             ax. Operating Voltage           900 V RMS (MIL-SPEC)   otes (Overall) Notes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| 200.000         599.000           400.000         415.000           700.000         308.000           900.000         270.000           1000.000         255.000             ax. Operating Voltage           900 V RMS (MIL-SPEC)   otes (Overall) Notes: Teflon® is a registered  |                         |                            |                        |                   |                       |  |
| 400.000 415.000<br>700.000 308.000<br>900.000 270.000<br>1000.000 255.000<br>ax. Operating Voltage - Non-L<br>Voltage<br>900 V RMS (MIL-SPEC)<br>otes (Overall)<br>Notes: Teflon® is a registe   |                         |                            |                        |                   |                       |  |
| 700.000         308.000           900.000         270.000           1000.000         255.000           ax. Operating Voltage - Non-L           Voltage           900 V RMS (MIL-SPEC)           otes (Overall)           Notes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| 900.000         270.000           1000.000         255.000           ax. Operating Voltage         Non-L           Voltage         900 V RMS (MIL-SPEC)           otes (Overall)         Notes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| 1000.000       255.000         ax. Operating Voltage - Non-L         Voltage         900 V RMS (MIL-SPEC)         otes (Overall)         Notes: Teflon® is a register  |                         |                            |                        |                   |                       |  |
| ax. Operating Voltage - Non-U<br>Voltage<br>900 V RMS (MIL-SPEC)<br>otes (Overall)<br>Notes: Teflon® is a registe  |                         |                            |                        |                   |                       |  |
| Voltage<br>900 V RMS (MIL-SPEC)<br>otes (Overall)<br>Notes: Teflon® is a registe   |                         |                            |                        |                   |                       |  |
| 900 V RMS (MIL-SPEC)<br>otes (Overall)<br>Notes: Teflon® is a registe  | -UL:                    |                            |                        |                   |                       |  |
| otes (Overall)<br>Notes: Teflon® is a registe  |                         |                            |                        |                   |                       |  |
| Notes: Teflon® is a registe  |                         |                            |                        |                   |                       |  |
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|  |                         | L du Dent de M             |                        | hu Dalda d        |                       |  |
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|  |                         |                            |                        |                   |                       |  |
|  |                         |                            |                        |                   |                       |  |
| em #   | Putup                   | Ship Weight                | Color                  | Notes             | Item Desc             |  |
| 3264 001100  |                         | 1.100 LB                   | BROWN                  | E                 | 30 COAX M17/94-RG179  |  |
| 3264 0011000   | 100 FT                  | 11.000 LB                  | BROWN                  | CE                | #30 COAX M17/94-RG179 |  |
| 3264 001500  | 1,000 FT                |                            | BROWN                  | E                 | #30 COAX M17/94-RG179 |  |
| otes:<br>= CRATE REEL PUT-UP.  |                         | 6.000 LB                   | BROWN                  |                   |                       |  |

### **Detailed Specifications & Technical Data**

METRIC MEASUREMENT VERSION



#### 83264 Coax - 75 Ohm Coax

Revision Number: 6 Revision Date: 04-04-2014

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