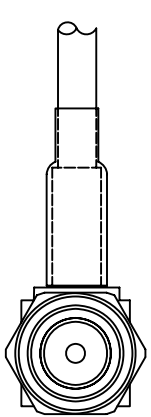
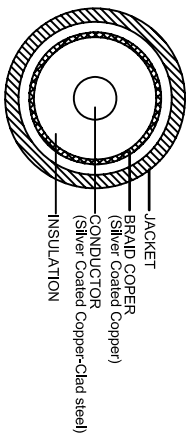
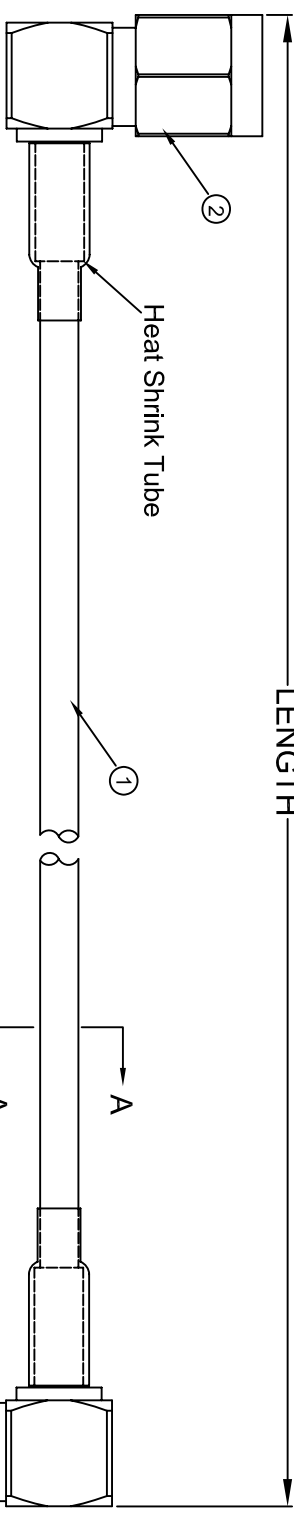
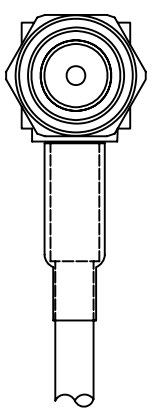


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| REV. | DESCRIPTION | DATE | APPROVED |
|------|----------------|-------------|----------|
| A | NEW RELEASE | 06/4/2016 | |
| A1 | ADD LENGTH: 6" | 18/Oct/2016 | |



NOTES:

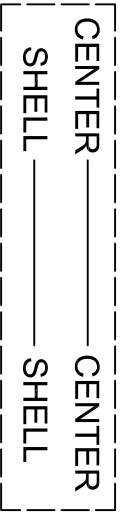
1. CABLE:[26AWG(7/0, 17mm)*1C+BRAID(16*5/0, 10mm)]
INSULATION:FEP(Teflon) OD= 1.5±0.05mm ;COLOR:NATURAL
JACKET:FEP(Teflon) ;OD=Ø2.54±0.10mm
COLOR:BROWN TRANSPARENT.
- (The outer jacket operating temperature can be 200 degree C)
- MARKING:RG316/U COAXIAL CABLE 50 OHM RoHS
2. CONNECTOR:SMA Male RA GOLD-PLATING
3. OPEN/SHORT MISS WIRE TEST 100%
4. CONDUCTOR RESISTANCE $\leq 375\Omega/\text{km}$
5. INSULATION RESISTANCE $\geq 2M\Omega$ DC300V 0.01Sec

ALL MATERIALS SHOULD ACCORD WITH ROHS STANDARD.

LENGTH & P/N Table

| LENGTH | P/N |
|------------------|---------------------|
| 6 inch(152±15mm) | CO-316RASMAX2-000.6 |
| 1FT(305±20mm) | CO-316RASMAX2-001 |
| 2FT(610±30mm) | CO-316RASMAX2-002 |
| 3FT(914±30mm) | CO-316RASMAX2-003 |
| 4FT(1219±30mm) | CO-316RASMAX2-004 |
| 5FT(1524±30mm) | CO-316RASMAX2-005 |
| 7.5FT(2286±40mm) | CO-316RASMAX2-007.5 |
| 10FT(3048±40mm) | CO-316RASMAX2-010 |

PIN OUT:



| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | | EAR NO. | | Amphenol Cables on Demand | |
|---|--------|----------|-------------|------------------------------------|------|
| DECIMALS | ANGLES | DRAWN | DATE | 20 VALLEY ST. ENHOCOTT, NY 13760 | |
| .X ±.X | ±.X° | LF | 18/Oct/2016 | RG 316/U SMA RA Male / SMA RA Male | |
| .XX ±.XX | ±.XX° | CHECKED | BA | CO-316RASMAX2-XXX | |
| .XXX ±.XXX | ±.XXX° | RESP ENG | | SIZE | REV. |
| THIRD ANGLE PROJECTION | | | DRG ENG | A | A1 |
| SCALE | | | | SHEET | |
| OF | | | | OF | |

NOTES: UNLESS OTHERWISE SPECIFIED

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