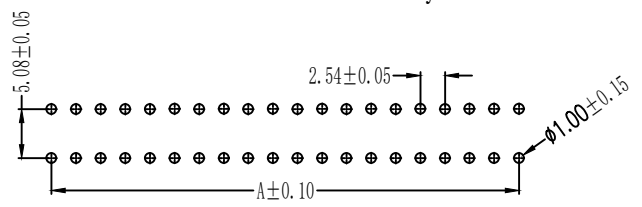
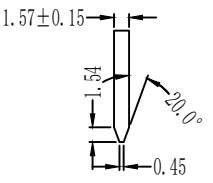


Recommended Card Layout



Recommended Card Layout

SPECIFICATION

Current Rating:3A
 Dielectric Withstanding Voltage:1000V AC/Minute
 Contact Resistance:20 Milliohms Max
 Insulation Resistance:5000 Megaohms Min.At 500V DC
 Operation Temperature:-55°C~+125°C
 Insertion Force:0.4Kgf Max.Per Pair
 Withdrawal Force:0.25Kgf Max.Per Pair

Insulator:PBT+G.F. (UL94V-0)
 Contact:Brass or Phosphor Bronze
 Gold Plated On Contact Area
 Tin Plated On Solder Tails,Over Nickel

RoHS Compliant

| Pin | A | B | C | D | Pin | A | B | C | D |
|-----|-------|-------|-------|-------|-----|--------|--------|--------|--------|
| 4 | 2.54 | 7.92 | 11.37 | 9.62 | 64 | 78.74 | 84.12 | 87.57 | 85.82 |
| 6 | 5.08 | 10.46 | 13.91 | 12.16 | 66 | 81.28 | 86.66 | 90.11 | 88.36 |
| 8 | 7.62 | 13.00 | 16.45 | 14.70 | 68 | 83.82 | 89.20 | 92.65 | 90.90 |
| 10 | 10.16 | 15.54 | 18.99 | 17.24 | 70 | 86.36 | 91.74 | 95.19 | 93.44 |
| 12 | 12.70 | 18.08 | 21.53 | 19.78 | 72 | 88.90 | 94.28 | 97.73 | 95.98 |
| 14 | 15.24 | 20.62 | 24.07 | 22.32 | 74 | 91.44 | 96.82 | 100.27 | 98.52 |
| 16 | 17.78 | 23.16 | 26.61 | 24.86 | 76 | 93.98 | 99.36 | 102.81 | 101.06 |
| 18 | 20.32 | 25.70 | 29.15 | 27.40 | 78 | 96.52 | 101.90 | 105.35 | 103.60 |
| 20 | 22.86 | 28.24 | 31.69 | 29.94 | 80 | 99.06 | 104.44 | 107.89 | 106.14 |
| 22 | 25.40 | 30.78 | 34.23 | 32.48 | 82 | 101.60 | 106.98 | 110.43 | 108.68 |
| 24 | 27.94 | 33.32 | 36.77 | 35.02 | 84 | 104.14 | 109.52 | 112.97 | 111.22 |
| 26 | 30.48 | 35.86 | 39.31 | 37.56 | 86 | 106.68 | 112.06 | 115.51 | 113.76 |
| 28 | 33.02 | 38.40 | 41.85 | 40.10 | 88 | 109.22 | 114.60 | 118.05 | 116.30 |
| 30 | 35.56 | 40.94 | 44.39 | 42.64 | 90 | 111.76 | 117.14 | 120.59 | 118.84 |
| 32 | 38.10 | 43.48 | 46.93 | 45.18 | 92 | 114.30 | 119.68 | 123.13 | 121.38 |
| 34 | 40.64 | 46.02 | 49.47 | 47.72 | 94 | 116.84 | 122.22 | 125.67 | 123.92 |
| 36 | 43.18 | 48.56 | 52.01 | 50.26 | 96 | 119.38 | 124.76 | 128.21 | 126.46 |
| 38 | 45.72 | 51.10 | 54.55 | 52.80 | 98 | 121.92 | 127.30 | 130.75 | 129.00 |
| 40 | 48.26 | 53.64 | 57.09 | 55.34 | 100 | 124.46 | 129.84 | 133.29 | 131.54 |
| 42 | 50.80 | 56.18 | 59.63 | 57.88 | 102 | 127.00 | 132.38 | 135.83 | 134.08 |
| 44 | 53.34 | 58.72 | 62.17 | 60.42 | 104 | 129.54 | 134.92 | 138.37 | 136.62 |
| 46 | 55.88 | 61.26 | 64.71 | 62.96 | 106 | 132.08 | 137.46 | 140.91 | 139.16 |
| 48 | 58.42 | 63.80 | 67.25 | 65.50 | 108 | 134.62 | 140.00 | 143.45 | 141.70 |
| 50 | 60.96 | 66.34 | 69.79 | 68.04 | 110 | 137.16 | 142.54 | 145.99 | 144.24 |
| 52 | 63.50 | 68.88 | 72.33 | 70.58 | 112 | 139.70 | 145.08 | 148.53 | 146.78 |
| 54 | 66.04 | 71.42 | 74.87 | 73.12 | 114 | 142.24 | 147.62 | 151.07 | 149.32 |
| 56 | 68.58 | 73.96 | 77.41 | 75.66 | 116 | 144.78 | 150.16 | 153.61 | 151.86 |
| 58 | 71.12 | 76.50 | 79.95 | 78.20 | 118 | 147.32 | 152.70 | 156.15 | 154.40 |
| 60 | 73.66 | 79.04 | 82.49 | 80.74 | 120 | 149.86 | 155.24 | 158.69 | 156.94 |
| 62 | 76.20 | 81.58 | 85.03 | 83.28 | 128 | 160.02 | 165.40 | 168.85 | 167.10 |

Order Information

E R xxx B GF BK
 E=2.54mm FEMALE EDGE SLOT
 D=DIP RAIGHT ANGLE 90°
 NO. OF PINS:04-128
 B=Brass + PBT
 P=Phosphor Bronze + PBT
 BK=Black
 GN=Green
 BU=Blue
 GF=1u" Glod Flash
 03=3u" Glod
 05=5u" Glod
 10=10 u" Glod
 15=15 u" Glod
 A3=3u" All Glod

WingTAT[®]
 深圳市格林柏电子技术开发有限公司

| | | | |
|--------------------|---------------------|-----------------------------------|-------------------------------|
| X. ± 0.30 | APPD: | PART NO: ERxxxBGFBK | SHEET 1 OF 1 REV: A |
| .X ± 0.20 | CHKD: | | |
| .XX ± 0.10 | CHKD: HZF | | |
| .XXX ± 0.05 | DR: | DWG NO: | |
| X° ± 1° | | UNITS: mm | SCALE: 1:1 |
| .X° ± 0.5° | | | |

| REV | ECN NO | DESCRIPTION | DATE |
|-----|--------|-------------|------|
| | | | |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Standard Card Edge Connectors](#) category:

Click to view products by [WingTAT](#) manufacturer:

Other Similar products are found below :

[CR7E-30DB-3.96E\(72\)](#) [6565204-6](#) [1437274-4](#) [1-582587-1](#) [284-0102-12100](#) [286-0052-12101A](#) [306022901000000](#) [A6D22DS29C2](#) [1926088-2](#) [245-062-520-350](#) [287-0032-12101](#) [306-028-525-102](#) [307-072-526-202](#) [330-030-500-278](#) [345-060-559-303](#) [534671-1](#) [341-240-317](#) [345-044-500-300](#) [346-240-318](#) [C7D10DS29C1M133](#) [395-100-524-300](#) [09-07-2032](#) [10035388-802LF](#) [10115859-011LF](#) [10122859-009LF](#) [101269333204245CLF](#) [530555-1](#) [66925-516LF](#) [5145409-2](#) [73726-0005](#) [66308-1](#) [EBC05DRXN](#) [KSLX-62-BR](#) [CE100F26-7-C](#) [CE100F28-3-D](#) [CE100F28-4-D](#) [CE156F22-9-C](#) [CT100F24-3-D](#) [CT100F24-6-C](#) [MLSS100-12-C](#) [SCC100F-11-C](#) [SCC100F-20-C](#) [SCC100F-24-C](#) [SCC100F-25-C](#) [3-530656](#) [2512250177](#) [285-0112-12300](#) [346-068-556-300](#) [284-0492-11000](#) [287-0032-12301](#)