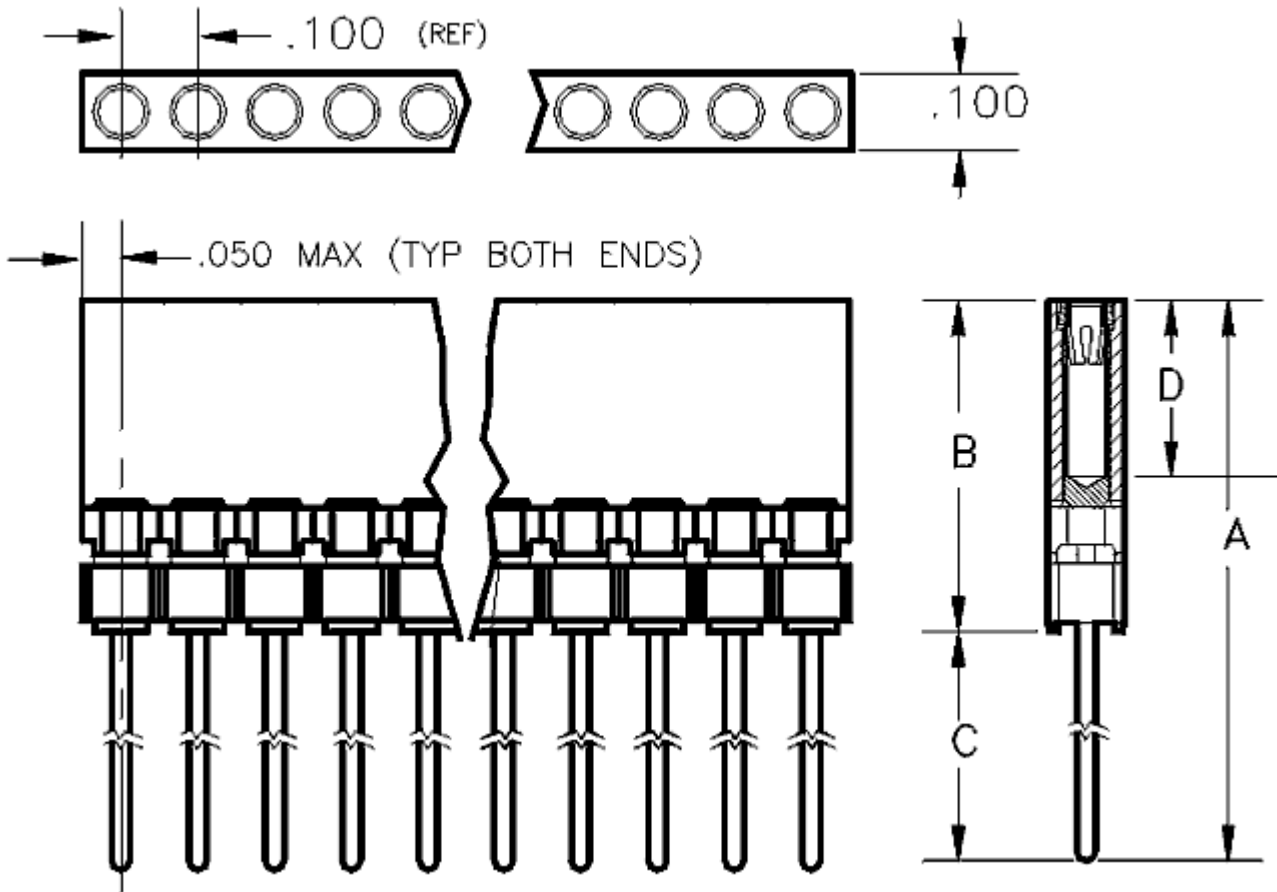


| | | | | |
|------|--------|--------------------------------|----------|-----------|
| .100 | Socket | Single Row - .025 SMS Stacking | Straight | Thru Hole |
|------|--------|--------------------------------|----------|-----------|

.100 inch Center - Extender - Single Row Straight - accepting .025 inch Square Pin - Screw Machine Socket



| Base Part Number | A | | B | | C | | D | | E | | Plating Options | Number of Positions |
|------------------|-------|-------|-------|-------|-------|-------|------|-------|----|------|-----------------|---------------------|
| | mm | Inch | mm | Inch | mm | Inch | mm | Inch | mm | Inch | | |
| 1193 | 13.34 | 0.525 | 10.92 | 0.430 | 2.41 | 0.095 | 5.79 | 0.228 | | | G2 | 4-40 |
| 1187 | 18.29 | 0.720 | 6.86 | 0.270 | 11.43 | 0.450 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1192 | 18.29 | 0.720 | 16.00 | 0.630 | 2.29 | 0.090 | 5.79 | 0.228 | | | G1 : G2 | 4-40 |
| 1194 | 18.29 | 0.720 | 13.46 | 0.530 | 4.83 | 0.190 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1189 | 18.29 | 0.720 | 10.92 | 0.430 | 7.37 | 0.290 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1197 | 23.37 | 0.920 | 18.54 | 0.730 | 4.83 | 0.190 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1190 | 23.37 | 0.920 | 10.92 | 0.430 | 12.45 | 0.490 | 5.79 | 0.228 | | | G | 4-40 |
| 1188 | 23.37 | 0.920 | 6.86 | 0.270 | 16.51 | 0.650 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1191 | 23.37 | 0.920 | 16.00 | 0.630 | 7.37 | 0.290 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |
| 1196 | 23.37 | 0.920 | 13.46 | 0.530 | 9.91 | 0.390 | 5.79 | 0.228 | | | G2 : G1 | 4-40 |

Technical Notes

| | |
|-------------------------------|--|
| Contact Material: | Shell: Phosphor Bronz - Contact Clip: 6 finger BeCu [#47] |
| Insulation Material: | Glass Filled Nylon 46 - UL 94V-0 rated - Black (std) |
| Heat Deflection: | 260°C @ 264 PSI per ASTM D648 |
| Insulation Resistance: | 5000 MegOhm @ 500VDC |
| Current Rating: | 3 amp continuous @ 100 VDC/contact |
| Max Processing Temp: | 250°C for 60 seconds |
| Insertion Force: | typ initial per: 194 grams(6.8oz) w/.025 inch rd pin & 230 grams(8.1oz) w/.025sq pin |
| Extraction Force: | typ initial per: 122 grams(4.3oz) w/.025 inch rd pin & 92 grams(3.2oz) w/.025sq pin |
| Plastic: | High Temperature Compatible |

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