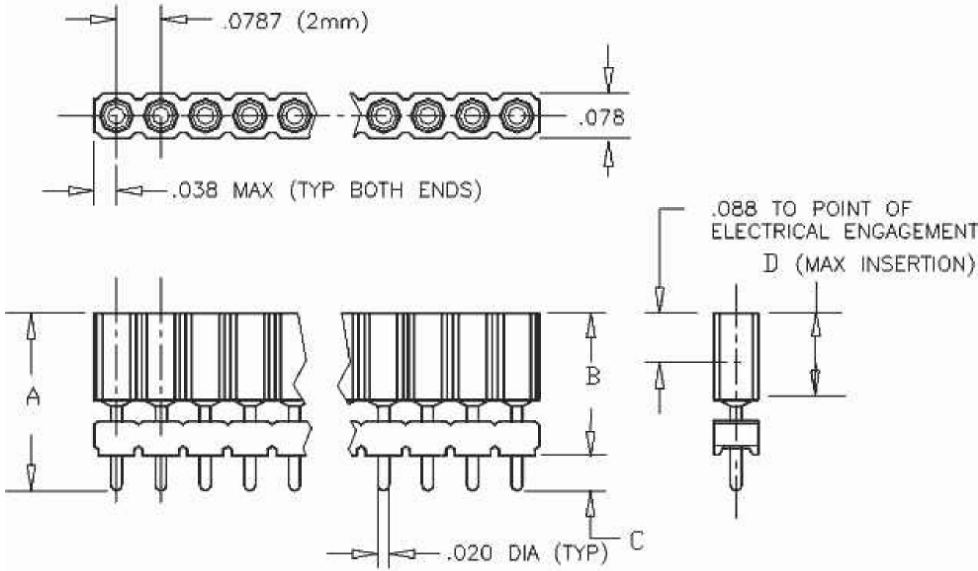


| | | | | |
|-----|--------|---------------------------|----------|-----------|
| 2mm | Socket | Single Row - SMS Extender | Straight | Thru Hole |
|-----|--------|---------------------------|----------|-----------|

2mm Center, Single Row Straight, Extender, using Screw Machine Contacts



| Base Part Number | A | | B | | C | | D | | E | | Plating Options | Number of Postions |
|------------------|-------|--------|-------|-------|-------|-------|------|-------|----|------|-----------------|--------------------|
| | mm | Inch | mm | Inch | mm | Inch | mm | Inch | mm | Inch | | |
| 1205 | 9.14 | 0.360 | 6.22 | 0.245 | 2.92 | 0.115 | 3.81 | 0.150 | | | G2LF : TLF | 4-50 |
| 1208 | 11.68 | 0.460 | 9.35 | 0.368 | 2.34 | 0.092 | 5.08 | 0.200 | | | G2LF | 4-50 |
| 1207 | 13.08 | 0.5 15 | 10.54 | 0.415 | 2.54 | 0.100 | 3.81 | 0.150 | | | G2LF : TLF | 4-50 |
| 1206 | 13.08 | 0.5 15 | 8.89 | 0.350 | 4.19 | 0.165 | 3.81 | 0.150 | | | G2LF : TLF | 4-50 |
| 1209 | 21.34 | 0.840 | 9.35 | 0.368 | 11.99 | 0.472 | 5.08 | 0.200 | | | G1 | 4-50 |

| Technical Notes | |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Contact Material: | Shell: Phosphor Bronz, Contact Clip: 6 finger BeCu [#32] |
| 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 amps continuous @ 100 VDC/contact |
| Max Processing Temp: | 250°C for 60 seconds |
| Insertion Force: | Typ initial per: 160 grams (5.6oz) w/.020" rd pin & 209 grams (7.4oz) w/.020" sq pin |
| Extraction Force: | Typ initial per: 97 grams (3.4oz) w/.020" rd pin & 116 grams (4.1oz) w/.020" sq pin |
| Plastic: | High Temperature Plastic |
| INTERCONNECT SYSTEMS INC. | |
| 741 Flynn Road, Camarillo, Ca 93012 · (805) 482-2870 · fax (805) 482-8470 · e-mail: info@isipkg.com | |