A. Pins Per Row
- 1 through 40
B. Row Specification
- S= Single Row
- D= Double Row
C. Pin Options
- See Pin Options below
D. Plating Options
- See Plating Options below
E. V= Vertical
F. Polarized Position
- Leave blank if not needed
- If required, specify empty pin position
- e.g. 012 for Pin 12
G. Footprint
- S= pin 1 left
- M= pin 1 right
H. Packing Information
- TRS Tapec and Reel
- TB= Tube
I. Pad
- P= Plastic
- N= No Pad
- If left blank, packaging at MLE’s discretion
- Pad may be metal, mylar or plastic
J. Alignment Pin (Optional)
- AP= Alignment Pin which is optional on the Double Row
K. Lead Free

Plating options

<table>
<thead>
<tr>
<th>G</th>
<th>15µ Gold on Contact Area/ Flash on Tail</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT</td>
<td>15µ Gold on Contact Area/ Matte Tin on Tail</td>
</tr>
<tr>
<td>F</td>
<td>Gold Flash on Entire Pin</td>
</tr>
<tr>
<td>FT</td>
<td>Gold Flash on Contact Area/ Matte Tin on Tail</td>
</tr>
</tbody>
</table>

Specifications:
- Current Rating: 3.0 Ampere
- Insulation Resistance: 1000M Ohms Min.
- Dielectric Withstanding: 600V AC
- Contact Resistance: 20M Ohms Max.
- Operation Temperature: -40°C to +105°C
- Max. Process Temperature
  - Peak: 260°C up to 20 secs.
  - Process: 230°C up to 60 secs.
  - Wave: 260°C up to 6 secs.
  - Rework: 250°C up to 10 secs.
- Manual Solder: 350°C up to 5 secs.

Materials:
- Contact Material: Phosphor Bronze
- Insulator Material: Nylon 6T
- Plating: Au or Sn over 50µ" (1.27) Ni

Parts cut to specific sizes are uncancelable/nonreturnable.
Parts are subject to change without notice.

Tapers may be clipped to achieve specific dimensions.