D-SUB
.318" RIGHT ANGLE PCB MOUNT

SPECIFICATIONS

Material:
- Shell: Steel, tin-plated
- Insulator: PBT, glass reinforced thermoplastic, rated UL 94V-0
- Insulator color: Black
- Contacts: Phosphor Bronze
- Hardware: Brass, nickel plated

Plating:
5 μm gold on contact area over 50 μm nickel underplate, gold flash or tin lead on solder-tails

ORDERING INFORMATION
choose one from each category as shown in sample below

<table>
<thead>
<tr>
<th>DR</th>
<th>255</th>
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<tbody>
<tr>
<td>Series</td>
<td>Positions/ Gender</td>
</tr>
<tr>
<td>F</td>
<td>Fixed Jackscrews</td>
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<tr>
<td>J</td>
<td>Removable Jackscrews Installed</td>
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<tr>
<td>PF</td>
<td>Press Fit</td>
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<td>E</td>
<td>Ferrite Filter</td>
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</table>

Attenuation Graph Pg.51

PLUG

SOCKET

MOUNTING OPTIONS

Standard
- #4-40 Threaded Insert

F Option
- Fixed #4-40 Jackscrew

J Option
- Removeable #4-40 Jackscrew

PF Option
- Press Fit Pins

Electrical:
- Operation voltage: 250 VAC max
- Current rating: 3 Amps max
- Contact resistance: 20 mΩ max
- Insulation resistance: 3000 MΩ min @ 1000 VDC between adjacent contacts (75° F and 50% R.H.)
- Dielectric withstanding voltage: 1000 VAC min rms (sea level)