Series 152, 156, and 157 In-Line Jumpers on 0.100 [2.54] Centers

FEATURES
- Au-plated End Connectors with Solid Brass Pins on 0.100 [2.54] Centers
- Available Single-ended (Series 156), Double-ended (Series 157), or Bare-ended (Series 152)
- Reliable, Electronically-tested Solder Connections
- Easy Identification and Tracing with 10-color Cable

GENERAL SPECIFICATIONS
- HOUSING: natural UL 94-HB Nylon 6/6
- HEADER PINS: Brass, 1/2-hard
- PIN PLATING: 10µ [0.25µ] min. Au per MIL-G-45204 over 50µ [1.27µ] min. Ni per SAE AMS-QQ-N-290B
- CABLE INSULATION: UL Style 1061 Polyvinyl Chloride (PVC), semi-rigid
- LAMINATE: clear PVC, Self-extinguishing
- CONDUCTORS: 26-AWG, 7/34-strand, tinned Cu per ASTM B 33 Series 152 Conductors are not pre-tinned. Consult factory for pre-tinned, bare-ended jumpers
- CABLE CURRENT RATING: 1 amp at 10°C [50°F] above ambient
- CABLE VOLTAGE RATING: 300V
- CABLE TEMPERATURE RATING: 176°F [80°C]

MOUNTING CONSIDERATIONS
- SUGGESTED PCB HOLE SIZE: 0.033 ±0.002 [0.86 ±0.05] dia.

ORDERING INFORMATION

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<th>SERIES</th>
<th>MIN. INSULATION LENGTH</th>
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<tr>
<td>152</td>
<td>1.00” [25.40]</td>
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<tr>
<td>156</td>
<td>1.25” [31.75]</td>
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<tr>
<td>157</td>
<td>1.50” [38.10]</td>
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</tbody>
</table>

*Not Available in RoHS

ALL DIMENSIONS: INCHES [MILLIMETERS]
ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED
FOR PRE-TINNED, BARE-ENDED JUMPERS, CONSULT FACTORY
CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS

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