

 Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



Always EU RoHS/ELV Compliant (Statement of Compliance)

- ? Header
- ? Number of Positions = 40
- ? Number of Rows = Single
- ? Thermoplastic Housing Material
- ? Termination (Solder) Post Length = 18.77 mm

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Product Drawings:

- [? HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .02...](#)
(PDF, English)

? None Available

? None Available

? None Available

? None Available

? None Available

? Product Line Information

? Tooling

List all Documents

Product Type Features:

- ? Product Type = Header
- ? Number of Positions = 40
- ? PCB Retention Feature = No
- ? Post Size (mm [in]) = 0.64 [.025]
- ? Connector Type = Stacking
- ? Board Standoff = Without
- ? Surface Mount Compatible = No

? Mating Post Length (mm [in]) = 8.38 [0.330]

- ? Contact Current Rating (Amps.) = 3
- ? Dielectric Withstanding Voltage (V) = 750
- ? Insulation Resistance (M?) = 5,000

? Termination (Solder) Post Length (mm [in]) = 18.77 [0.739]

? Solder Tail Contact Plating = Tin (100) over Nickel (50)

? Number of Rows = Single

? Centerline, Matrix (mm [in]) = 2.54 [.100]

- ? Contact Mating Area Plating Material = Gold (15)
- ? Contact Shape = Square
- ? Approved Standards = UL E28476, CSA LE7189
- ? Contact Material = Copper Alloy

- ? Housing Material = Thermoplastic
- ? Housing Color = Black

? Stack Height (mm [in]) = 7.62 [0.300]

- ? RoHS/ELV Compliance = RoHS compliant, ELV compliant
- ? Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

? Operating Temperature (°C) = -65 – +125

? Brand = Tyco Electronics