Customer Information Sheet

SPECIFICATIONS:

MATERIAL:
Moulding: Glass filled polyester UL94V-0
(see order code for colour)
Clip: Phosphor Bronze
FINISH:
05 = 0.13μ Gold
46 = 3μ 100% Tin

ELECTRICAL:
CURRENT RATING = 3A MAX
VOLTAGE RATING = 250V AC/DC
VOLTAGE PROOF = 750V AC
CONTACT RESISTANCE = 30mΩ MAX (TIN), 25mΩ MAX (GOLD)
INSULATION RESISTANCE = 1,000mΩ MIN

MECHANICAL:
DURABILITY = 50 OPERATIONS (TIN), 300 OPERATIONS (GOLD)
INSERTION FORCE = 12.5N MAX
WITHDRAWAL FORCE = 1.0N MIN

ENVIRONMENTAL:
TEMPERATURE RANGE: -40°C TO +85°C
PACKING:
BAG

ORDER CODE:
M75XX-XX

MOULDING COLOUR:
65 - Lt. Grey
66 - Red
67 - Black
71 - Blue

CONTACT FINISH:
05 - Gold
46 - 100% Tin

NOTES:
1. Mating PIN = 0.64mm SQUARE.
2. FOR COMPLETE SPECIFICATIONS, SEE COMPONENT SPECIFICATION C003XX (LATEST ISSUE).

HARWIN
www.harwin.com
technical@harwin.com

ORDER CODE: M75XX-XX

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