

Customer Information Sheet

DRAWING No.: M7765/66/67/71-XX

SHEET 2 OF 2

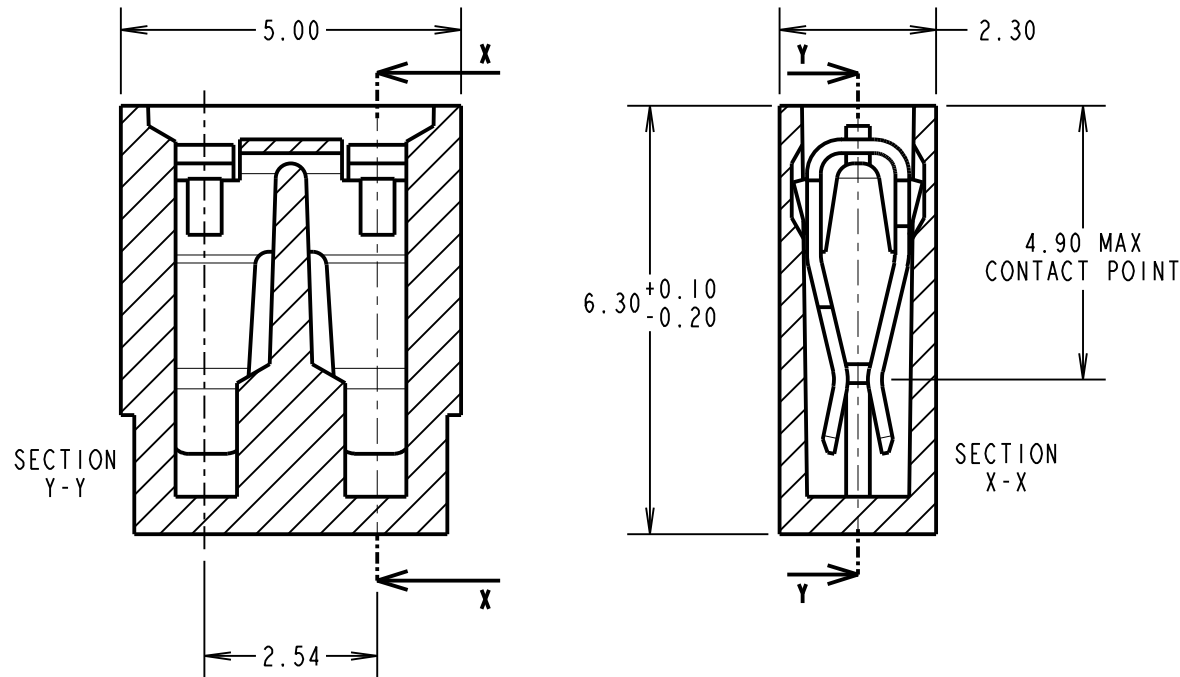
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



NOTES:

1. MATING PIN = 0.64mm SQUARE.
2. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C003XX (LATEST ISSUE).

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 = 14.5N MAX

WITHDRAWAL FORCE = 1.0N MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +85°C

PACKING:

BAG

ORDER CODE:

M77XX-XX

MOULDING COLOUR

65 - LT. GREY

67 - BLACK

66 - RED

71 - BLUE

CONTACT FINISH

05 - GOLD

46 = 100% TIN

MSP	10	22.10.14	12634
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: M.PLESTED			
DRAWN: J.CLAY			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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TOLERANCES

X. = ±1mm

X.X = ±0.25mm

X.XX = ±0.10mm

X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

CLOSED TOP
JUMPER SOCKET

DRAWING NUMBER:

**M7765-XX, M7766-XX,
M7767-XX, M7771-XX**

SHT
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OF
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