

Customer Information Sheet

DRAWING No.: M7565/66/67/71-XX

SHEET 2 OF 2

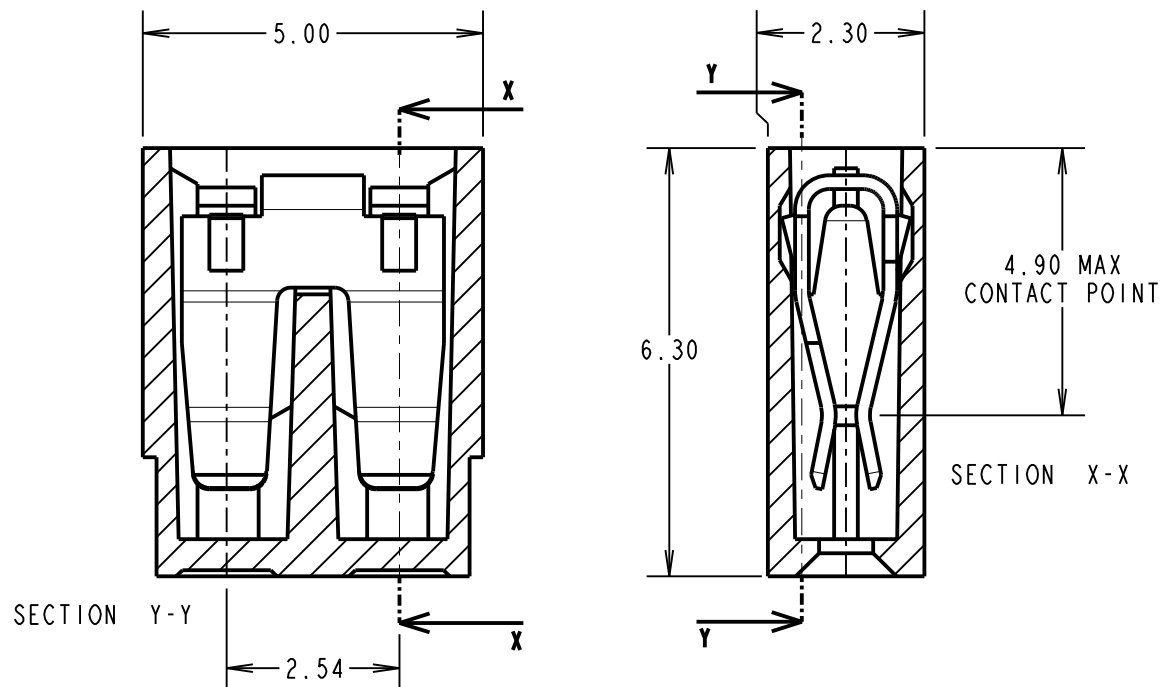
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**NOTES:**

1. MATING PIN = 0.64mm SQUARE.
2. FOR COMPLETE SPECIFICATIONS, 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:**M75XX-XX****MOULDING COLOUR**

65 - LT. GREY 66 - RED
67 - BLACK 71 - BLUE

CONTACT FINISH

05 - GOLD
46 = 100% TIN

MSP	13	22.10.14	12634
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		M.PLESTED	
DRAWN:		K. SHIER	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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:

JUMPER SOCKET

DRAWING NUMBER:

**M7565-XX, M7566-XX,
M7597-XX, M7571-XX**

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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