

# Customer Information Sheet

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

SHEET 2 OF 2

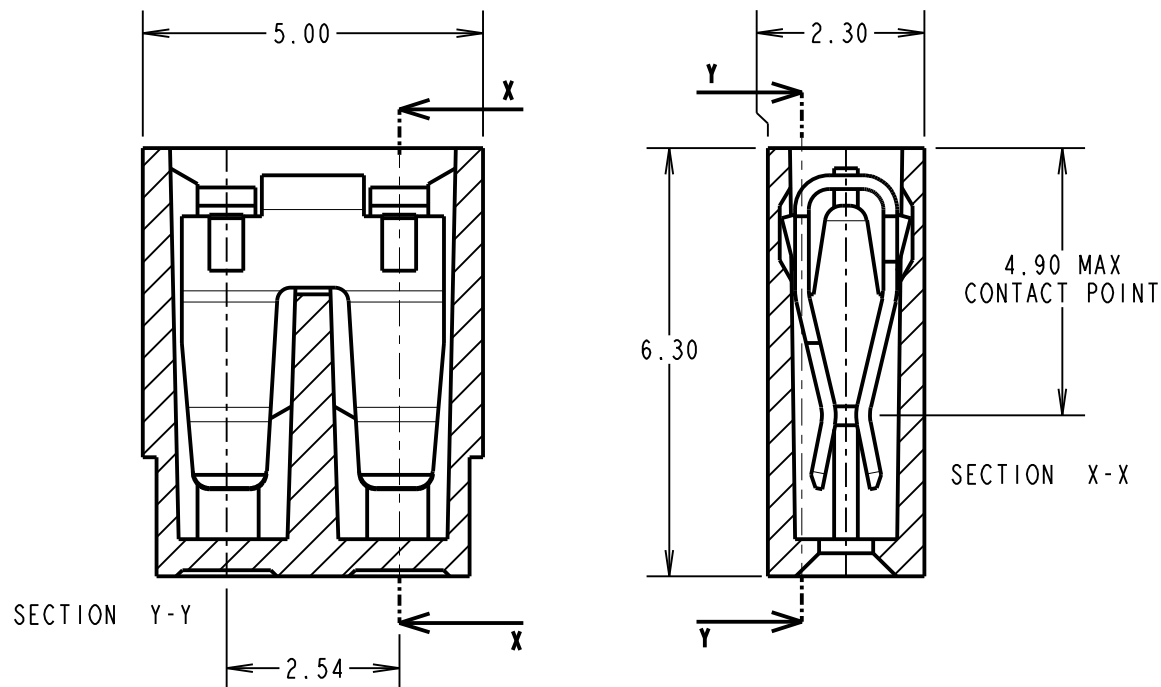
IF IN DOUBT - ASK

(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:  |      |           |        |

**HARWIN**

www.harwin.com  
technical@harwin.com

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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:**

mm<sup>2</sup>

**TITLE:**

JUMPER SOCKET

**DRAWING NUMBER:**

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

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OF  
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