

# Customer Information Sheet

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

SHEET 2 OF 2

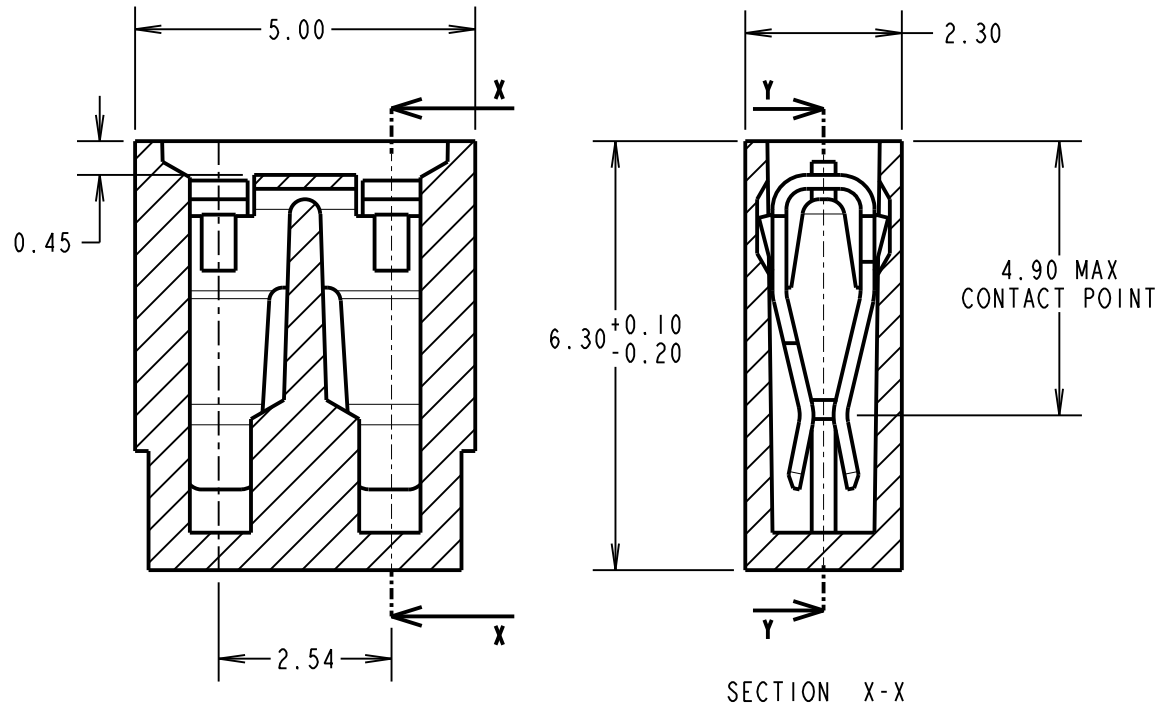
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SECTION Y-Y

SECTION X-X

**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

**NOTES:**

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

ORDER CODE:	
<b>M77XX-XX</b>	
MOULDING COLOUR	
65 - LT. GREY	66 - RED
67 - BLACK	71 - BLUE
CONTACT FINISH	
05 - GOLD	
46 - 100% TIN	

JMB	8	11.04.06	9154
NAME	ISS.	DATE	C/NOTE
APPROVED: MS			
CHECKED: BK			
DRAWN: J.CLAY			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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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:**

CLOSED TOP  
JUMPER SOCKET

**DRAWING NUMBER:**

**M7765-XX**  
**M7766-XX**

**M7767-XX**  
**M7771-XX**

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OF  
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