

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Harwin Inc.](#)
[M7765-05](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

Customer Information Sheet

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

SHEET 2 OF 2

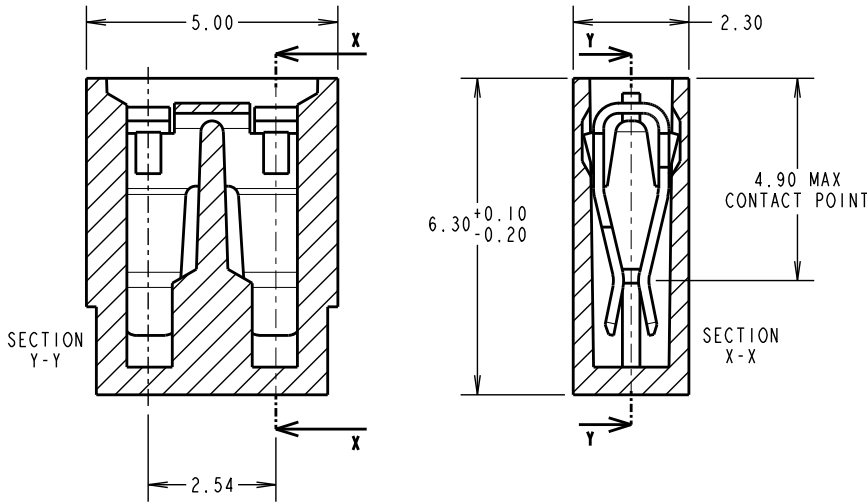
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



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

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

ORDER CODE: **M77XX-XX**

MOULDING COLOUR

65 - LT. GREY	66 - RED
67 - BLACK	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:			

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: mm²

TITLE: CLOSED TOP JUMPER SOCKET

DRAWING NUMBER: M7765-XX, M7766-XX, M7767-XX, M7771-XX

SHT 2 OF 2