

Customer Information Sheet

DRAWING No.: M7965/66/67/71-XX

SHEET 2 OF 2

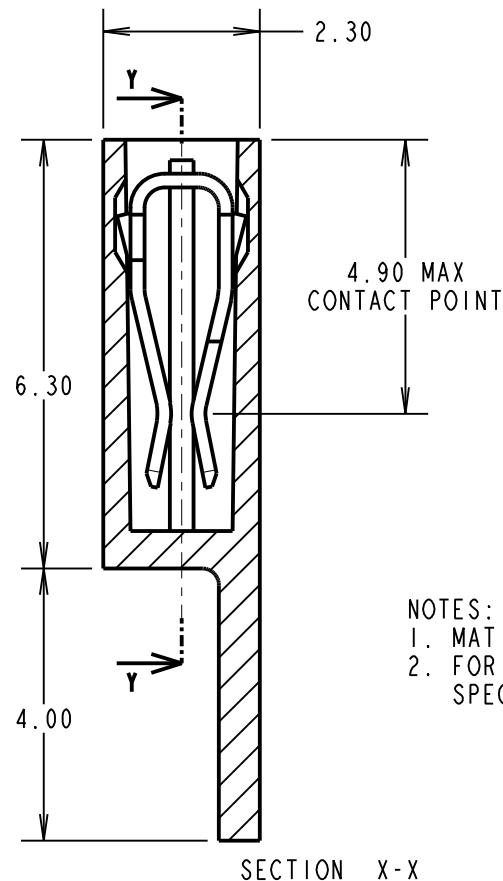
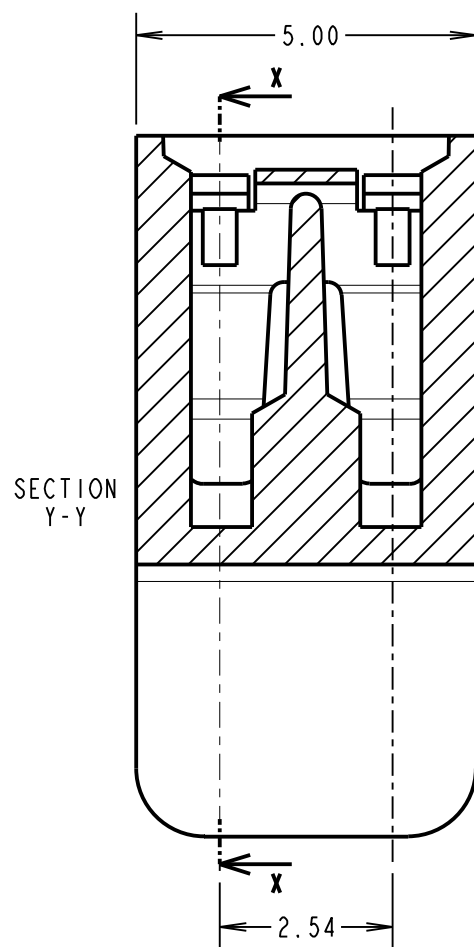
IF IN DOUBT - ASK

(C)

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:

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

ORDER CODE:

M79XX-XX

MOULDING COLOUR

65 - LT. GREY

67 - BLACK

66 - RED

71 - BLUE

CONTACT FINISH

05 - GOLD

46 = 100% TIN

MSP	8	22.10.14	12634
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: M.PLESTED			
DRAWN: J.CLAY			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.

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
(CLOSED TOP WITH HANDLE)

DRAWING NUMBER:

**M7965-XX, M7966-XX,
M7967-XX, M7971-XX**

SHT
2
OF
2