

Customer Information Sheet

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

SHEET 2 OF 2

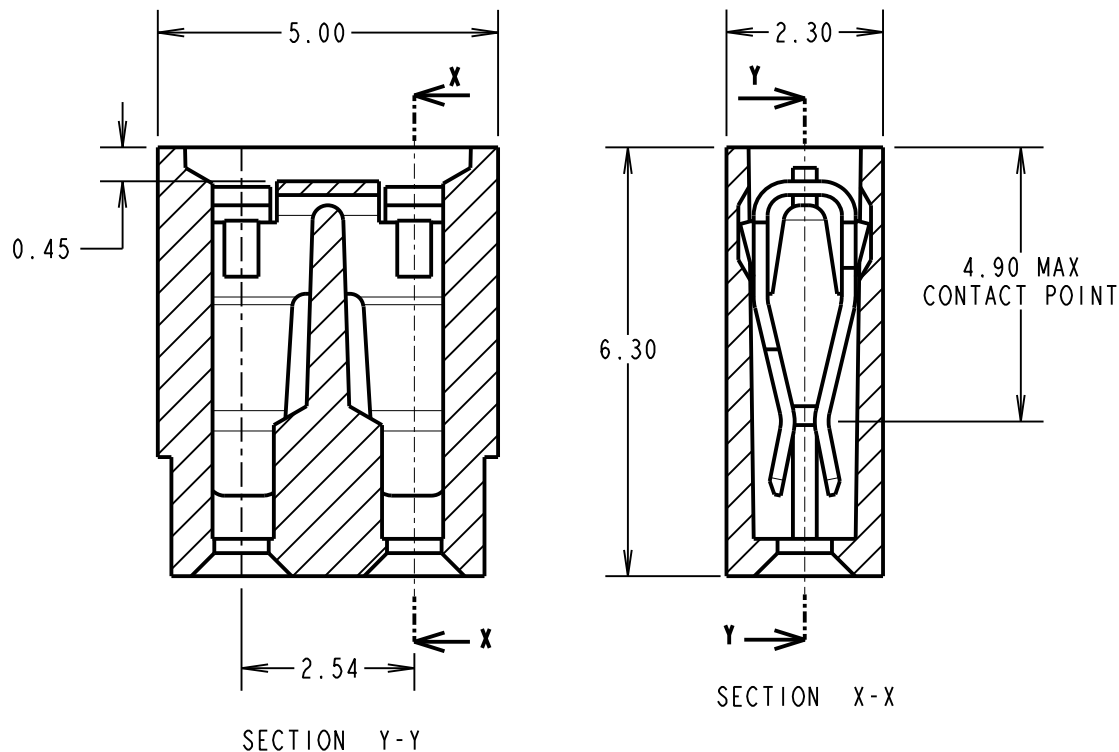
IF IN DOUBT - ASK

©

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 = 12.5N 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:

M75XX-XX

MOULDING COLOUR

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

CONTACT FINISH

05 - GOLD
46 = 100% TIN

JMB	9	11.04.06	9154
NAME	ISS.	DATE	C/NOTE
APPROVED: MS			
CHECKED: BK			
DRAWN: K. SHIER			
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

DRAWING NUMBER:

M7565-XX
M7566-XX

M7567-XX
M7571-XX

SHT
2
OF
2