

Customer Information Sheet

DRAWING No.: M50-19X0005

SHEET 2 OF 2

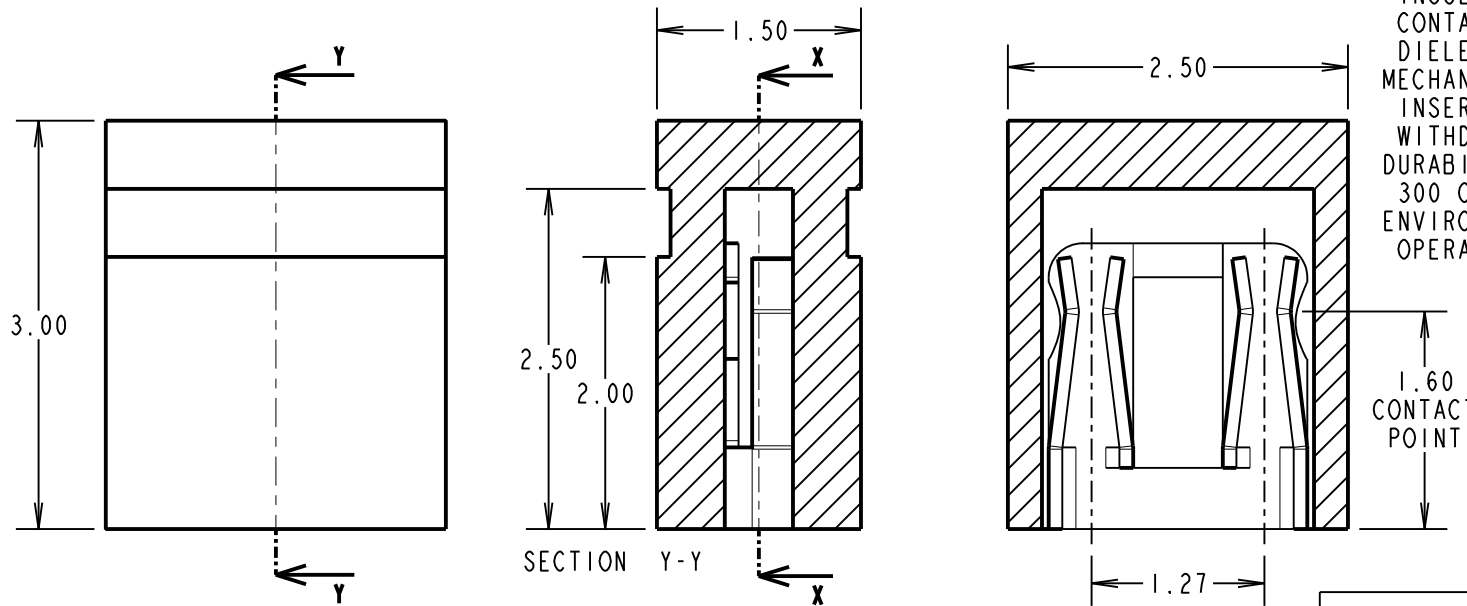
IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATION.

MATERIAL:

INSULATOR = NYLON 66, UL94V-0
FOR COLOUR SEE TABLE

CONTACT = COPPER ALLOY

FINISH:

0.025µ MIN GOLD FLASH OVER

0.81µ MIN NICKEL

ELECTRICAL:

CURRENT RATING = 1 AMP

INSULATION RESISTANCE = 1000M Ω MIN.

CONTACT RESISTANCE = 20m Ω MAX

DIELECTRIC VOLTAGE = 500V AC FOR ONE MINUTE

MECHANICAL:

INSERTION FORCE = 10.0N MAX

WITHDRAWAL FORCE = 0.6N MIN

DURABILITY:

300 OPERATIONS

ENVIRONMENTAL:

OPERATING TEMPERATURE = -40°C TO +105°C

RA	2	16.05.11	11276
NAME	ISS.	DATE	C/NOTE
APPROVED:		R. ADDE	
CHECKED:		M.G. PLESTED	
DRAWN:		R. ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

PART No.	COLOUR
M50-1900005	BLACK
M50-1920005	RED
M50-1930005	BLUE

NOTES:
1. ALL TOLERANCES ARE ±0.13 UNLESS OTHERWISE STATED.

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:

FINISH:

S/AREA: mm²

TITLE:
1.27mm JUMPER SOCKET

DRAWING NUMBER:
M50-19X0005

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