

Customer Information Sheet

DRAWING No.: M22-3080046

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL = PHOSPHOR BRONZE

FINISH = 2.5µ 100% TIN OVER NICKEL

ELECTRICAL:

VOLTAGE RATING = 250V AC/DC

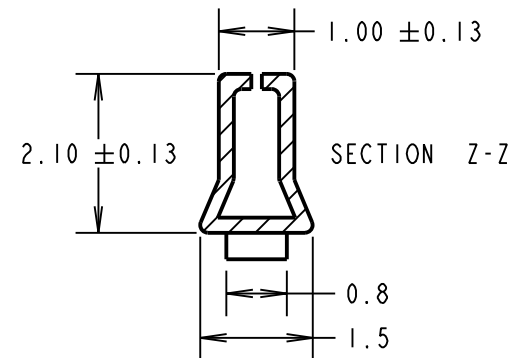
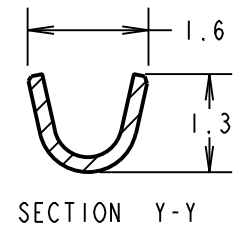
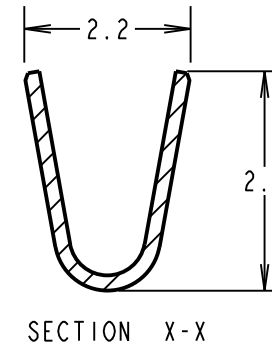
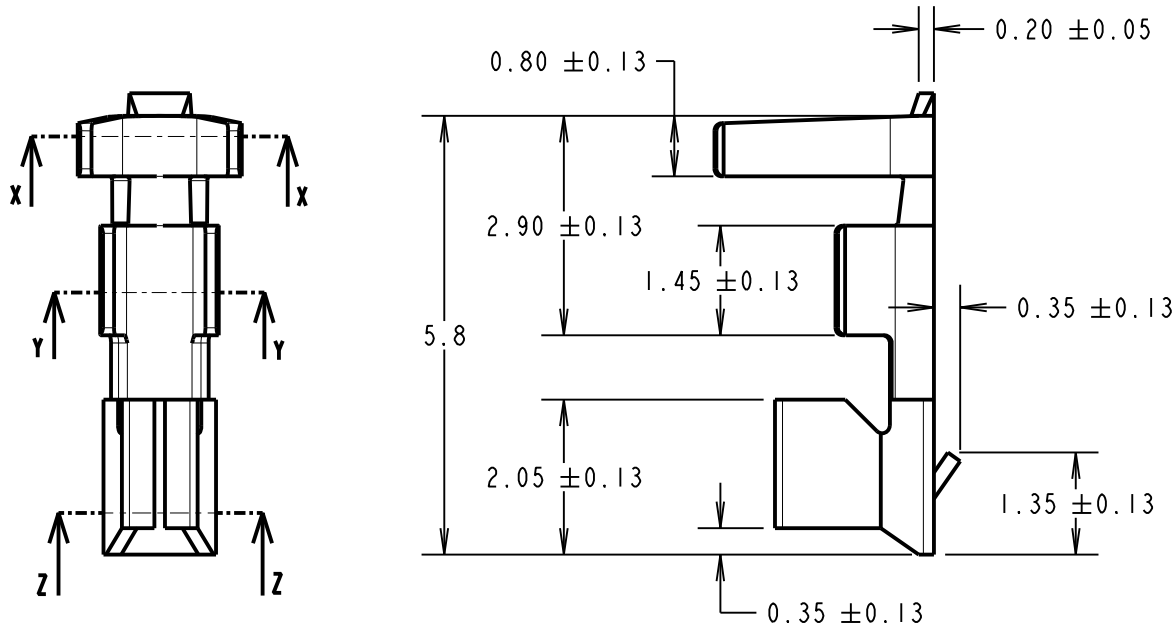
CURRENT RATING = 2A AC/DC

DIELECTRIC STRENGTH = 800V AC FOR 1 MINUTE

INSULATION RESISTANCE = 1,000 MEGOHMS MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -25°C TO +85°C



NOTES:

1. TO BE USED WITH CRIMP MOULDING M22-307XX00, SPECIFICATION SHOWN BELOW APPLY WHEN ASSEMBLED IN THIS MOULDING.
2. CONTACTS SUPPLIED LOOSE IN QUANTITIES OF 100
3. ACCEPTS WIRE RANGE 24-30 AWG.
4. DIAMETER OF WIRE INSULATION = $\varnothing 1.4\text{mm}$ MAX.
5. FOR HAND CRIMPING ONTO WIRE, USE HAND TOOL Z22-020 (INSTRUCTION SHEET IS-05). STRIP WIRE BY 1.5 - 2.0mm BEFORE CRIMPING.
6. RECOMMENDED CONDUCTOR CRIMP HEIGHTS:
FOR 28 - 30AWG = $0.62 \pm 0.03\text{mm}$
FOR 24 - 26AWG = $0.70 \pm 0.03\text{mm}$

SB	11	15.06.12	11756
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		D.BECK	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.25\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

2mm CRIMP TERMINAL (LOOSE)

DRAWING NUMBER:

M22-3080046

SHT

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Mouser Electronics

Authorized Distributor

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