

Customer Information Sheet

DRAWING No.: M20-11800XX

SHEET 2 OF 2

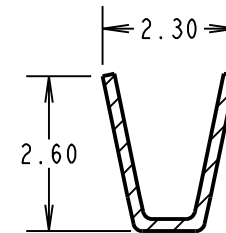
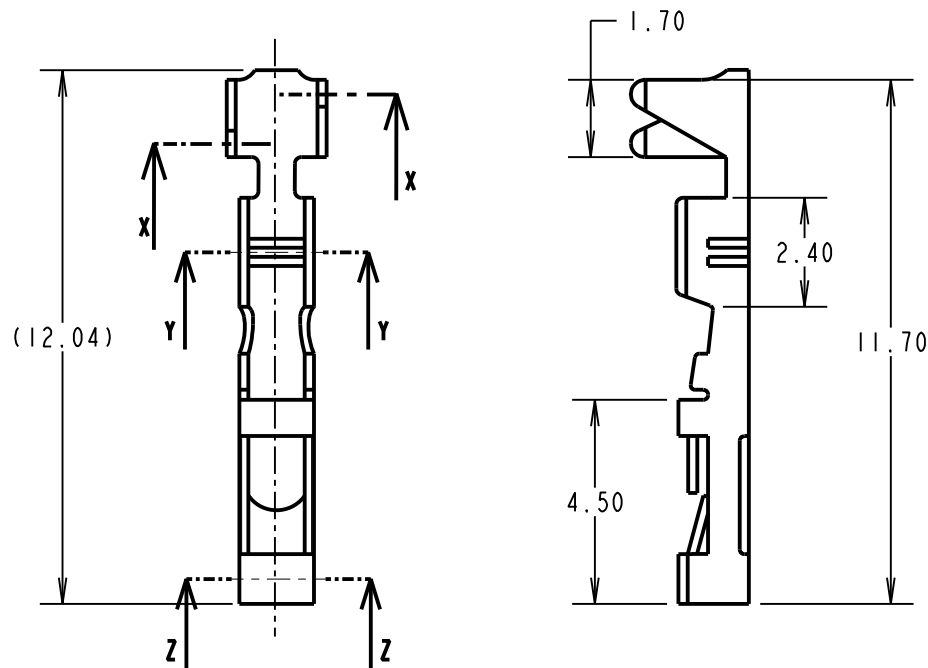
IF IN DOUBT - ASK

(C)

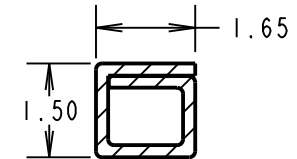
NOT TO SCALE

THIRD ANGLE PROJECTION

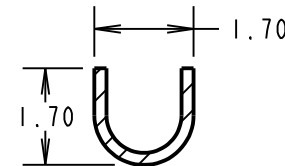
ALL DIMENSIONS IN mm



SECTION X-X



SECTION Z-Z



SECTION Y-Y

ORDER CODE:

M20-11800XX

FINISH:

42 = GOLD + 100% TIN

46 = 100% TIN OVER NICKEL

NOTES:

1. TO BE USED WITH CRIMP MOULDINGS M20-106XX00 AND M20-107XX00. SEE MOULDING DRAWING FOR COMPONENT SPECIFICATION.
2. CONTACTS SUPPLIED LOOSE IN QUANTITIES OF 100.
3. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C001XX (LATEST ISSUE).
4. ACCEPTS WIRE RANGE 22-30 AWG.
5. DIAMETER OF WIRE INSULATION = $\varnothing 1.60-0.90\text{mm}$.
6. TO BE USED WITH HAND TOOL Z20-320, SEE INSTRUCTION SHEET IS-15 FOR DETAILS.
7. STRIP WIRE BY 3.0 - 4.0mm FOR CRIMPING.
8. RECOMMENDED CONDUCTOR CRIMP HEIGHTS:
FOR 26 - 30 AWG = 0.69 - 0.75mm
FOR 22 - 24 AWG = 0.83 - 0.89mm

SPECIFICATIONS:

MATERIAL = BRASS

FINISH:

42 = GOLD + 100% TIN

46 = 100% TIN OVER NICKEL

MECHANICAL:

WITHDRAWAL FORCE = 1.5-0.8N

SB	13	30.07.12	11756
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
CHECKED: S.FLOWER			
DRAWN: W.J.BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
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:**

2.54mm FEMALE CRIMP
TERMINAL (LOOSE)

DRAWING NUMBER:**M20-11800XX**

SHT

2 OF 2