

# Customer Information Sheet

DRAWING No.: M22-301XX00 SHEET 2 OF 2

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**SPECIFICATION:**

**MATERIAL**

MOULDING = NYLON 66 UL94V-2, BLACK

**ELECTRICAL:**

CURRENT RATING = 1A AC/DC

VOLTAGE RATING = 250V AC MAX

CONTACT RESISTANCE (INITIAL) = 10 MILLIOHMS MAX

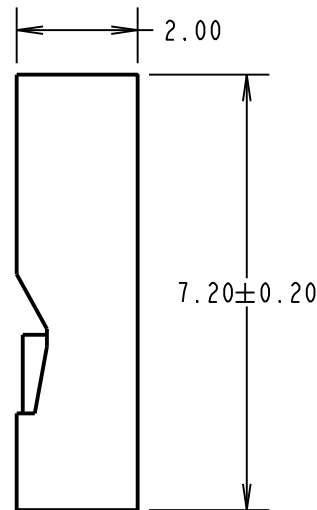
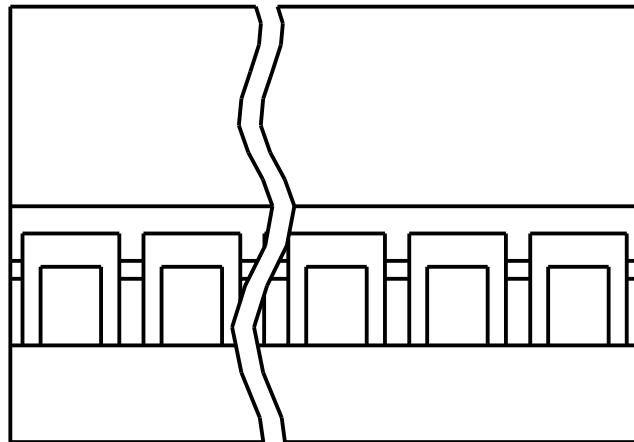
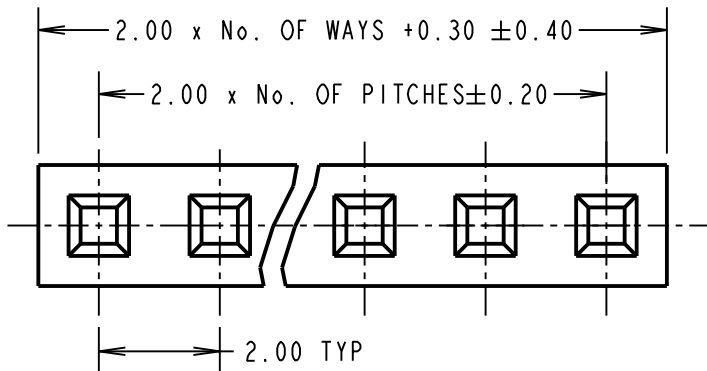
CONTACT RESISTANCE (AFTER CONDITIONING) = 20 MILLIOHMS MAX

DIELECTRIC WITHSTANDING VOLTAGE = 800V AC FOR 1 MINUTE

INSULATION RESISTANCE = 1000 MEGOHMS MIN

**ENVIRONMENTAL:**

OPERATING TEMPERATURE = -25°C TO +85°C



**NOTES:**

- TO BE USED WITH CRIMP CONTACTS M22-30400XX (REELED) OR M22-30500XX (LOOSE).
- ALL TOLERANCES ARE  $\pm 0.10$  UNLESS OTHERWISE STATED.

ORDER CODE:

**M22-301XX00**

No. OF WAYS:   
02 TO 30

SM	10	09.02.11	11096
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: M. G. PLESTED			
DRAWN: I. SANDY			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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**TOLERANCES**

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

**MATERIAL:**

SEE ABOVE

**FINISH:**

SEE ABOVE

**S/AREA:**

mm<sup>2</sup>

**TITLE:**

2.00mm SIL CRIMP  
SOCKET HOUSING

**DRAWING NUMBER:**

**M22-301XX00**

SHT  
2 OF 2

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