

# Customer Information Sheet

DRAWING No.: M20-107XX00

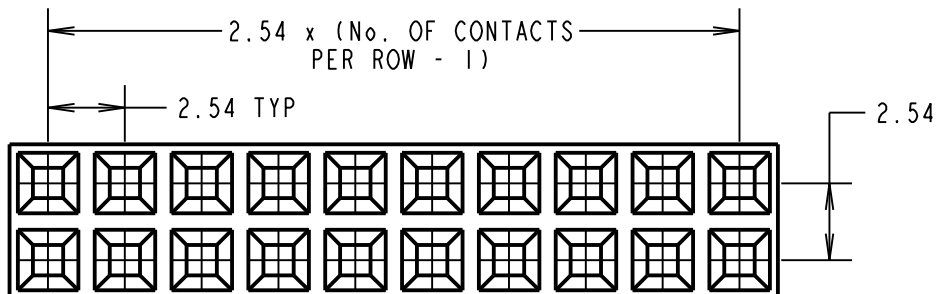
IF IN DOUBT - ASK

©

NOT TO SCALE

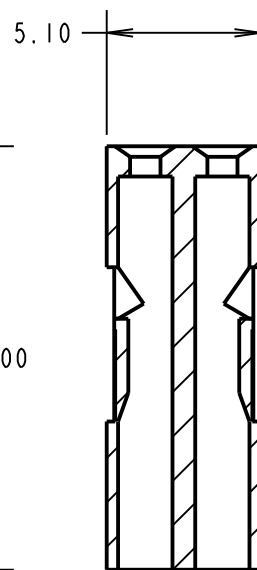
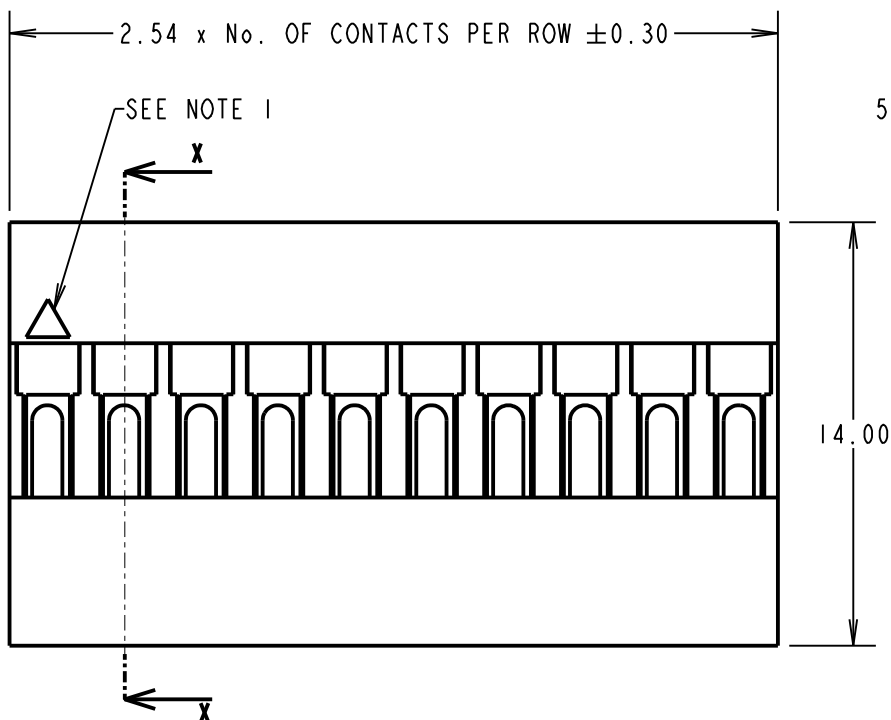
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE: **M20-107XX00**

No. OF CONTACTS PER ROW: 02 TO 12



SECTION X-X

**SPECIFICATIONS:**

**ELECTRICAL:**

- CURRENT RATING = 3A AC/DC
  - VOLTAGE RATING = 250V AC MAX
  - CONTACT RESISTANCE = 20mΩ MAX
  - INSULATION RESISTANCE = 1,000MΩ MIN
  - DIELECTRIC STRENGTH = 1,000 AC FOR 1 MINUTE
- ENVIRONMENTAL:**
- TEMPERATURE RANGE = -25°C TO +85°C

**NOTES:**

1. CONTACT No. 1 MARKER SYMBOL.
2. FOR USE WITH CRIMP CONTACTS: M20-11600XX (REELED CONTACTS), M20-11800XX (LOOSE CONTACTS).
3. THE ABOVE SPECIFICATIONS APPLY WHEN THIS MOULDING IS USED WITH THE SPECIFIC CONTACTS.
4. FOR COMPLETE ELECTRICAL AND MECHANICAL SPECIFICATIONS, SEE COMPONENT SPECIFICATION C001XX (LATSEST ISSUE).
5. MATING LENGTH = 6.30mm MAX  
5.50mm MIN

MGP	8	15.02.21	22182
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RA			
DRAWN: S.BENNETT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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**TOLERANCES**

X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.20mm  
X.XXX = ±0.01mm

ANGLES = ±5°  
UNLESS STATED

**MATERIAL:**

PPE+PS  
UL94V-1 BLACK

**FINISH:**

**S/AREA:** mm<sup>2</sup>

**TITLE:**

2.54mm PITCH DIL  
CRIMP MOULDING

**DRAWING NUMBER:**

**M20-107XX00**

SHT  
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