

# Customer Information Sheet

DRAWING No.: M20-107XX00

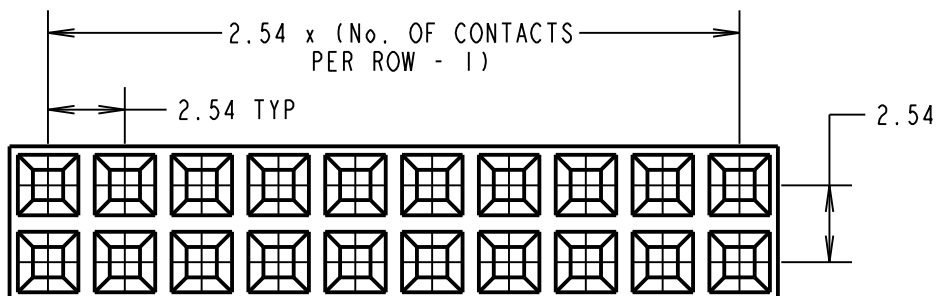
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

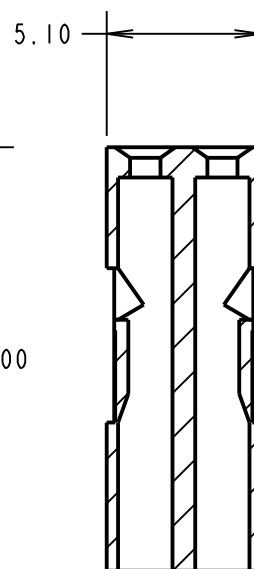
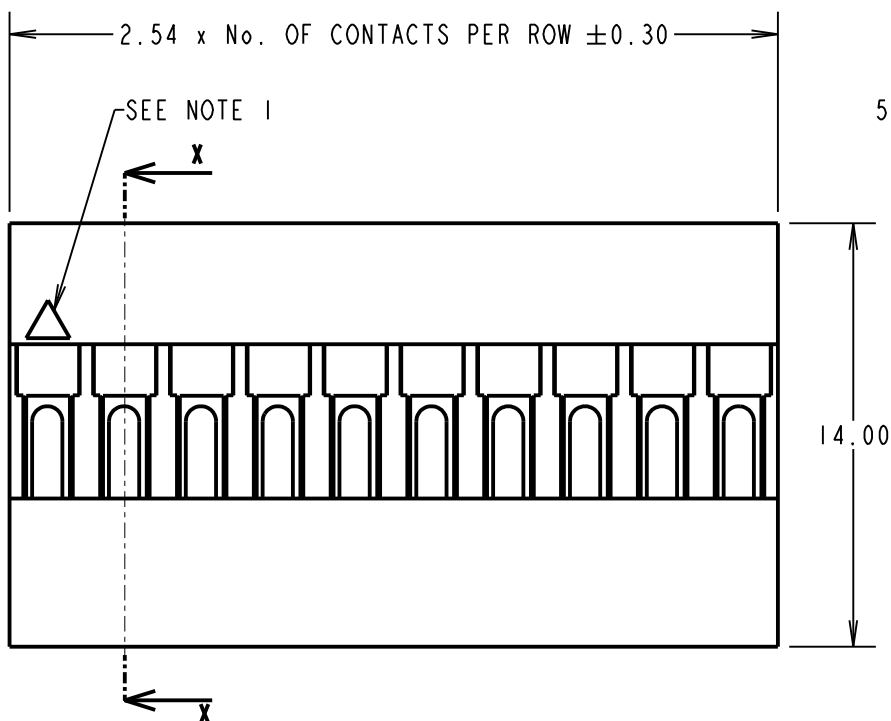
ALL DIMENSIONS IN mm



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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MATTER SET OUT HEREON ARE  
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OR USED FOR MANUFACTURING,  
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OTHER PURPOSE WITHOUT  
THEIR WRITTEN PERMISSION.

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  
2 OF 2

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M20-1070300](#) [M20-1070900](#) [M20-1070500](#) [M20-1071000](#) [M20-1071200](#) [M20-1071100](#) [M20-1071500](#) [M20-1071700](#) [M20-1070200](#) [M20-1070600](#) [M20-1070400](#) [M20-1070800](#) [M20-1070700](#)