

# Customer Information Sheet

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

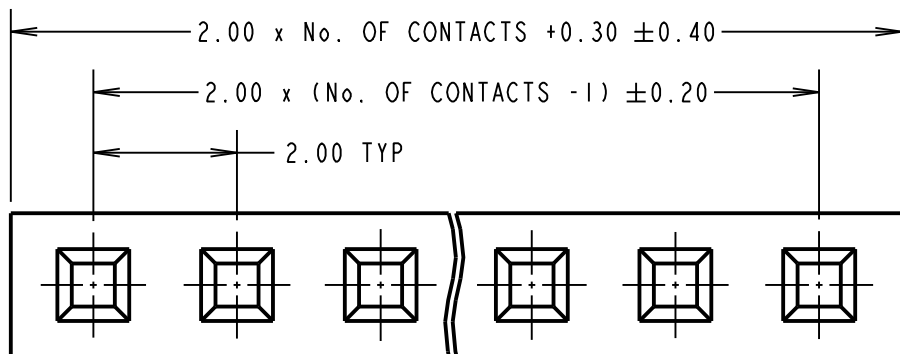
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**OBSOLETE**  
All other sizes  
not listed below

**SPECIFICATION:**

**MATERIAL**

MOULDING = NYLON 66 UL94V-2, BLACK

**ELECTRICAL:**

CURRENT RATING = 1A AC/DC

VOLTAGE RATING = 250V AC/DC MAX

DIELECTRIC WITHSTANDING VOLTAGE = 800V AC FOR 1 MINUTE

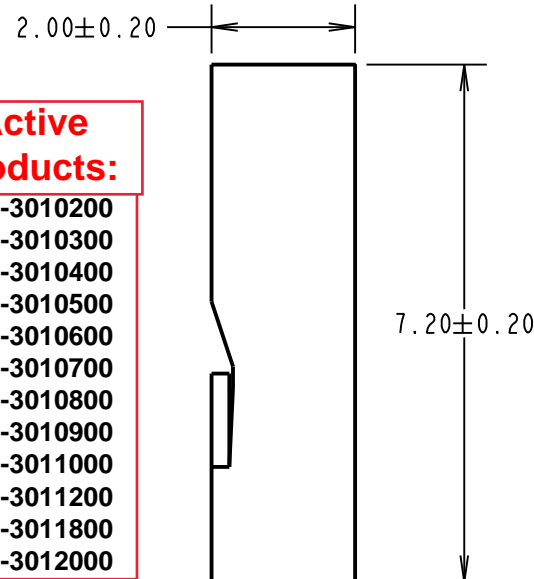
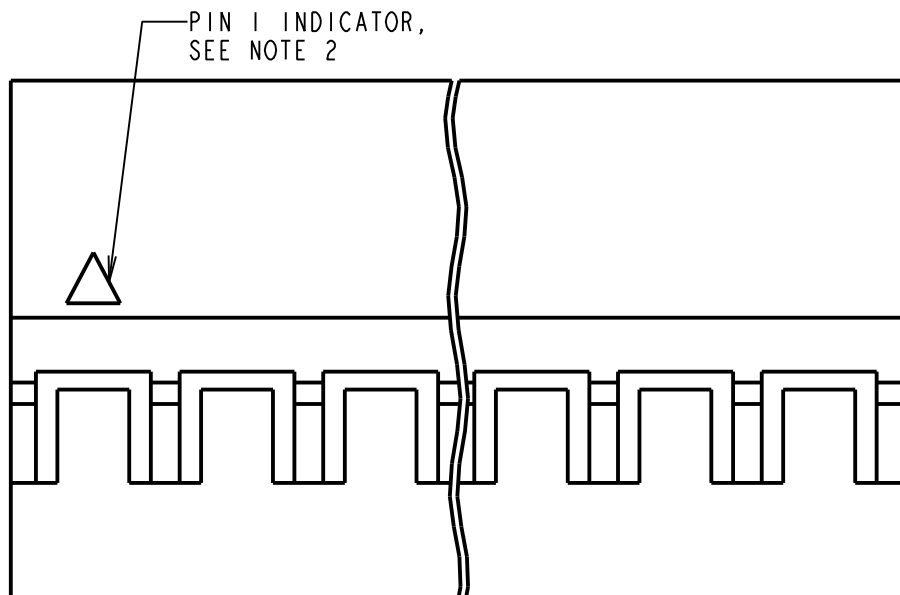
INSULATION RESISTANCE = 1000MΩ MIN

**ENVIRONMENTAL:**

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

**NOTES:**

- TO BE USED WITH CRIMP CONTACTS M22-30400XX (REELED) OR M22-30500XX (LOOSE).
- TRIANGLE PIN INDICATOR IS ON PIN 1 AND EVERY 5th PIN AFTER.
- MATING PIN LENGTH = 4.5mm MAX  
4.0mm MIN



**Active products:**

- M22-3010200
- M22-3010300
- M22-3010400
- M22-3010500
- M22-3010600
- M22-3010700
- M22-3010800
- M22-3010900
- M22-3011000
- M22-3011200
- M22-3011800
- M22-3012000

ORDER CODE:

**M22-301XX00**

No. OF CONTACTS: 20  
~~02 TO 20~~

MSP	14	24.07.17	20286
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: M.PLESTED			
DRAWN: I. SANDY			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

www.harwin.com  
technical@harwin.com

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**TOLERANCES**  
X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.10mm  
X.XXX = ±0.01mm  
ANGLES = ±5°  
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

# Mouser Electronics

Authorized Distributor

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

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