

Customer Information Sheet

DRAWING No.: M20-611XX45

SHEET 2 OF 2

IF IN DOUBT - ASK

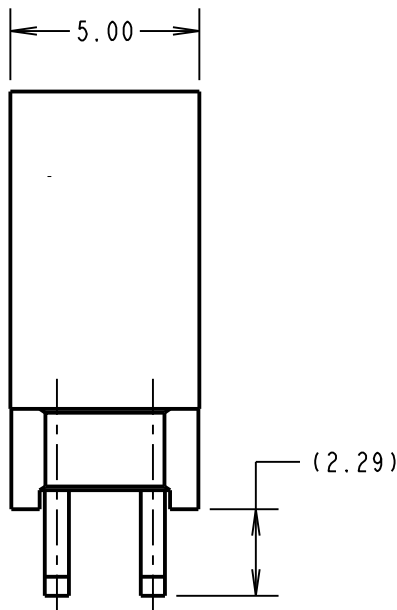
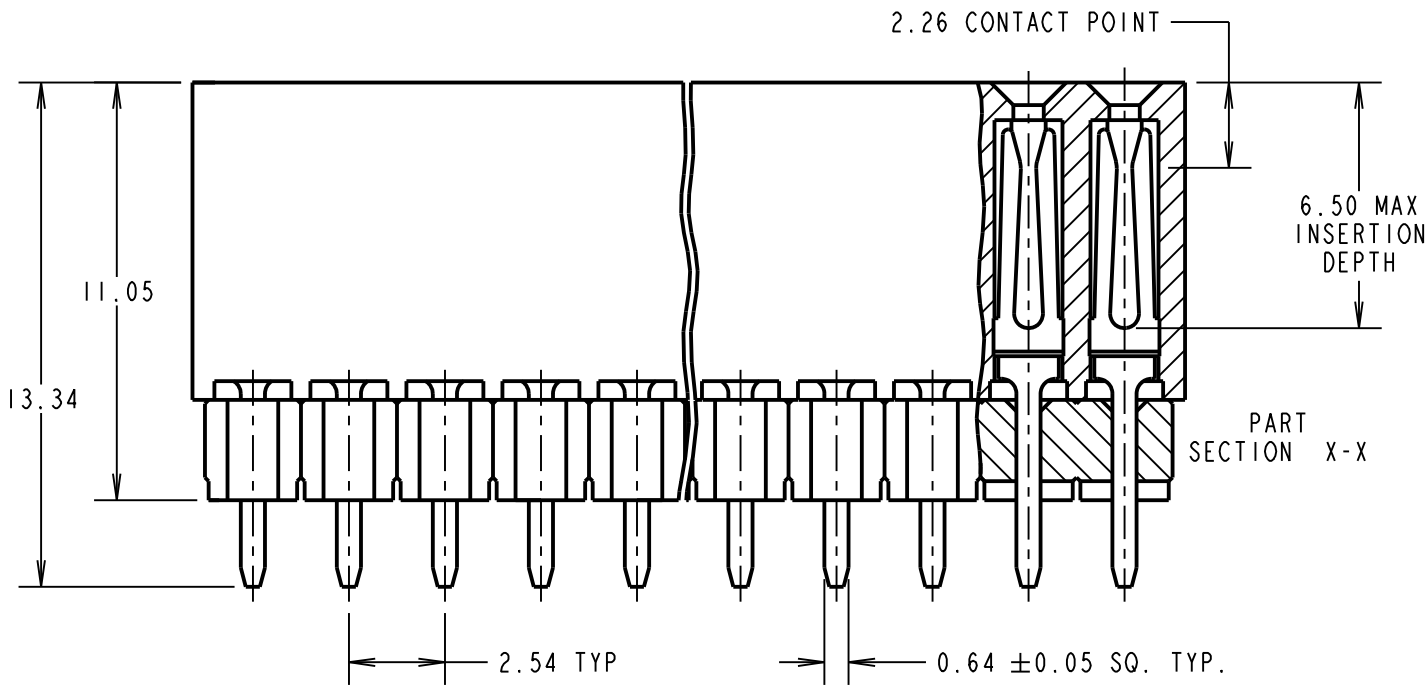
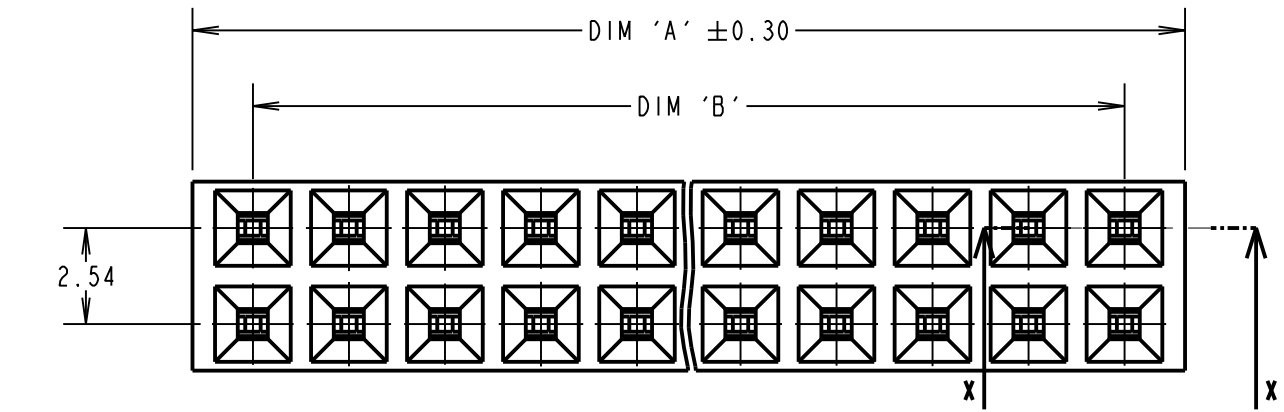
(C)

NOT TO SCALE

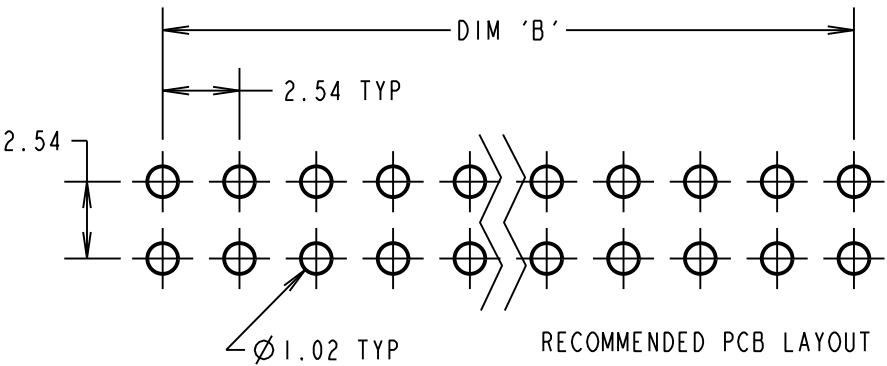
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:
MATERIAL:
MOULDING =
HIGH TEMP NYLON 6T UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE
FINISH:
CONTACTS = 0.08µ GOLD OVER NICKEL
ELECTRICAL:
CURRENT RATING = 3A MAX
CONTACT RESISTANCE = 30mΩ MAX
INSULATION RESISTANCE = 5,000MΩ MIN
VOLTAGE PROOF = 1,000V AC FOR 1 MINUTE
MECHANICAL:
INSERTION FORCE (PER CONTACT) = 2.0N/MAX
WITHDRAWAL FORCE (PER CONTACT) = 0.3N MIN
ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +105°C
PACKING:
TUBE
FOR COMPLETE SPECIFICATIONS, SEE COMPONENT
SPECIFICATION C039XX (LATEST ISSUE).



No. OF CONTACTS PER ROW	DIM 'A'	DIM 'B'
20	51.46	48.26
32	81.94	78.74



NOTES:
1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

ORDER CODE:
M20-611XX45

No. OF CONTACTS PER ROW:
20, 32

FINISH:
45 = GOLD ALL OVER NICKEL

SB	10	09.04.14	12441
NAME	ISS.	DATE	C/NOTE
APPROVED:		S. BENNETT	
CHECKED:		S. FLOWER	
DRAWN:		W. J. BOURNE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES
X = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
PCI04 CONNECTOR
(NON-STACKTHROUGH)
DRAWING NUMBER:
M20-611XX45

Mouser Electronics

Authorized Distributor

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