

Customer Information Sheet

DRAWING No.: D01-992XXXX

SHEET 2 OF 2

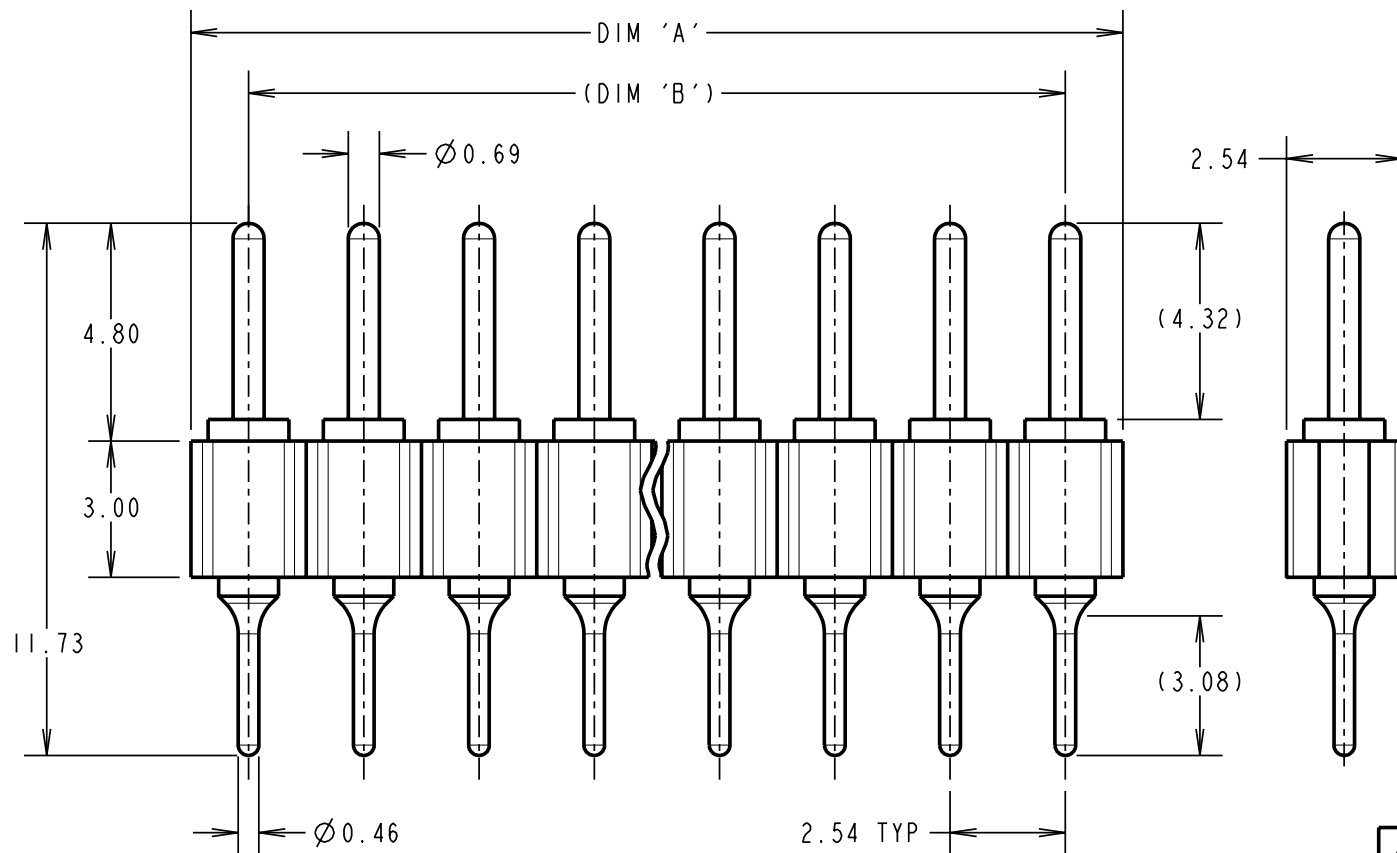
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATION:

MATERIAL:
MOULDING

~~01 = 30% G.F. POLYESTER UL94V-0, BLACK~~
46 = POLYAMIDE 46 UL94V-0, BLACK

CONTACT = BRASS

FINISH:

CONTACT = 3.5-5.0µm 100% TIN OVER 2µm NICKEL

ELECTRICAL:

CURRENT RATING AT 25°C = 1.5A

CURRENT RATING AT 85°C = 0.25A

CONTACT RESISTANCE:

INITIAL = 15 mΩ MAX

AFTER CONDITIONING = 23 mΩ MAX

INSULATION RESISTANCE:

INITIAL = 1,000 MΩ MIN

AFTER CONDITIONING = 100 MΩ MIN

MECHANICAL:

DURABILITY = 1,000 OPERATIONS

ENVIRONMENTAL:

TEMPERATURE RANGE = -55°C TO +125°C

PACKING:

BAG

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE)

PART No.	No. OF CONTACTS	DIM 'A'	DIM 'B'
D01-99220XX	20	51.10-50.70	(48.26)
D01-99232XX	32	81.10-81.60	(78.74)

NOTES:

1. RECOMMENDED PCB HOLE SIZE = Ø0.80mm MIN.

OBSELETE

ORDER CODE:

D01-992XXXX

No. OF CONTACTS
20, 32

FINISH

~~01 = TIN~~

46 = 100% TIN

RA	9	14.01.09	10257
NAME	ISS.	DATE	C/NOTE
APPROVED:		R. ADDE	
CHECKED:		M.G. PLESTED	
DRAWN:		D. FAIRS	
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:
I.C. SIL THROUGH HEADER
DRAWING NUMBER:
D01-992XXXX

SHT
2 OF 2

Mouser Electronics

Authorized Distributor

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