

Customer Information Sheet

DRAWING No.: D01-992XXXX

SHEET 2 OF 2

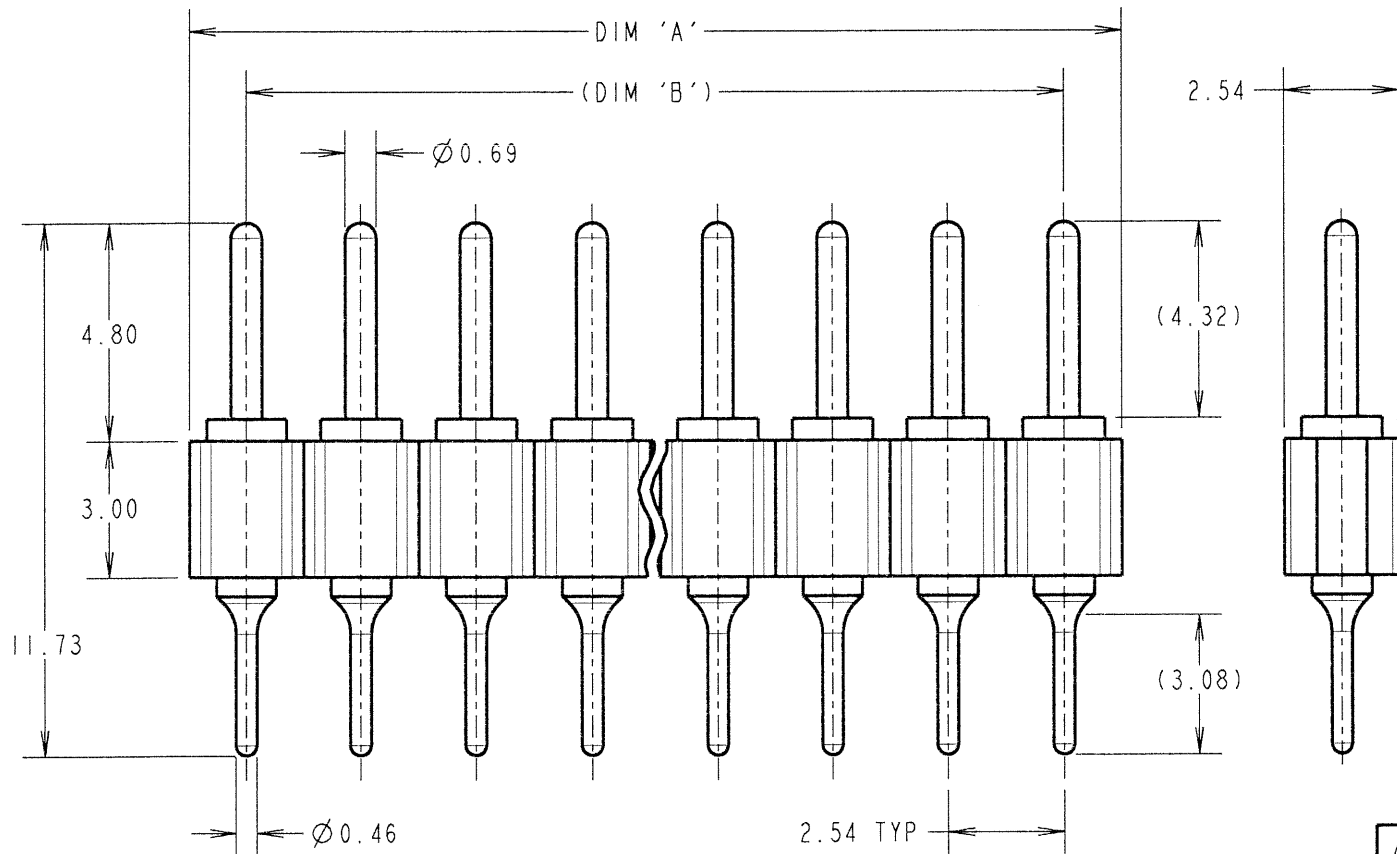
IF IN DOUBT - ASK

(C)

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 = 3.5-5.0µ 100% TIN OVER 2µ 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	81.20-81.60	(78.74)

NOTES:

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

ORDER CODE:

D01-992XXXX

No. OF CONTACTS
20, 32

FINISH

01 = TIN

46 = 100% TIN

JMB	8	26.07.06	9349
NAME	ISS.	DATE	C/NOTE
APPROVED:	J.S.		
CHECKED:	N.S.C.		
DRAWN:	D. FAIRS		
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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

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