

Customer Information Sheet

DRAWING No.: D01-992XXXX

SHEET 2 OF 2

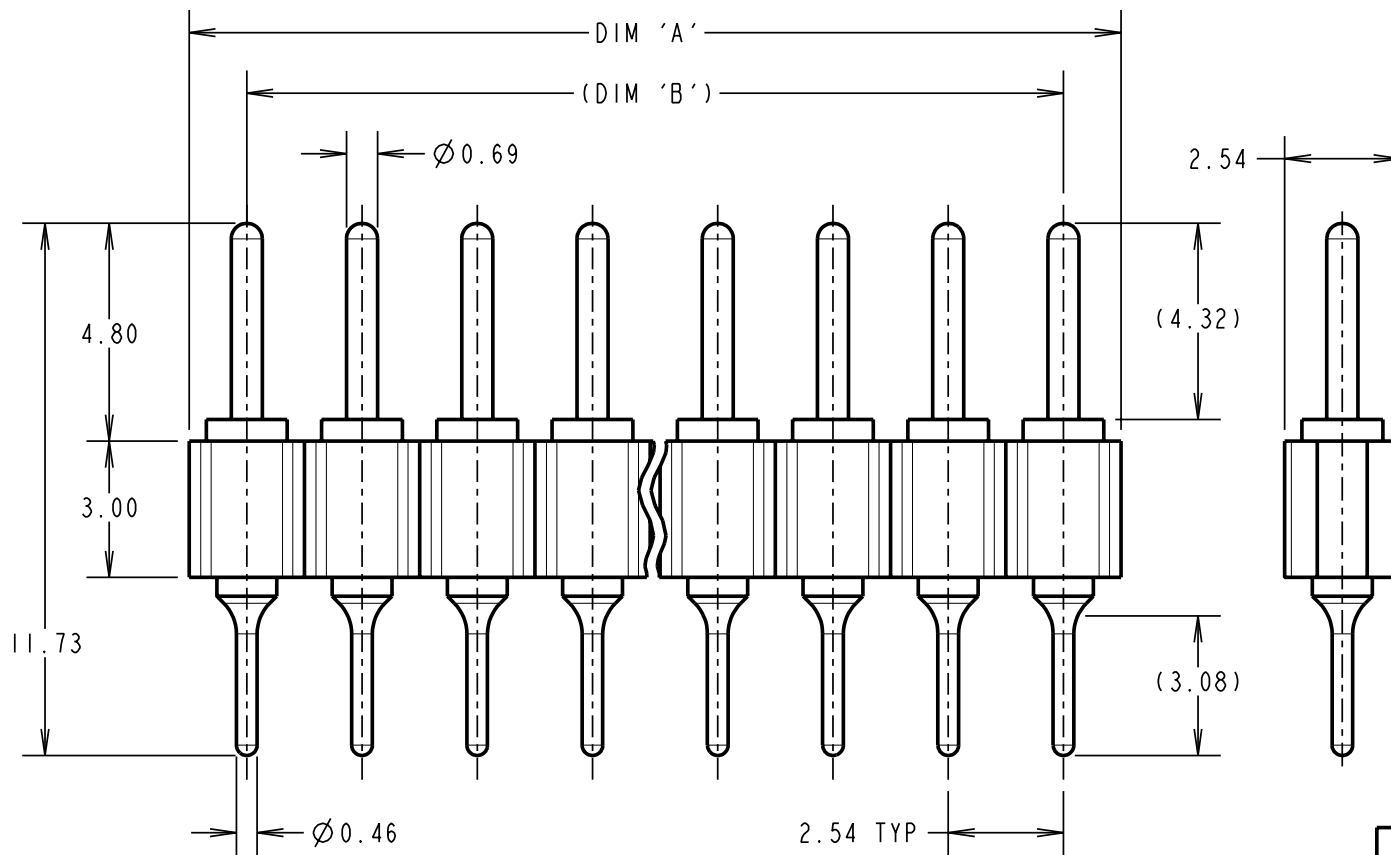
IF IN DOUBT - ASK

(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	81.10-81.60	(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

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:			

HARWIN

HARWIN USA TEL: 603 893 5376 FAX: 603 893 5396 mis@harwin.com	HARWIN Europe (UK) TEL: 023 9231 4545 FAX: 023 9231 4590 mis@harwin.co.uk	HARWIN Asia TEL: +65 6 779 4909 FAX: +65 6 779 3868 mis@harwin.com.sg
--	--	--

THIS DRAWING AND ANY
INFORMATION OR DESCRIPTIVE
MATTER SET OUT HEREON ARE
CONFIDENTIAL AND COPYRIGHT
PROPERTY OF THE HARWIN
GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.**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