

Customer Information Sheet

DRAWING No.: D01-E02XXXX

SHEET 2 OF 2

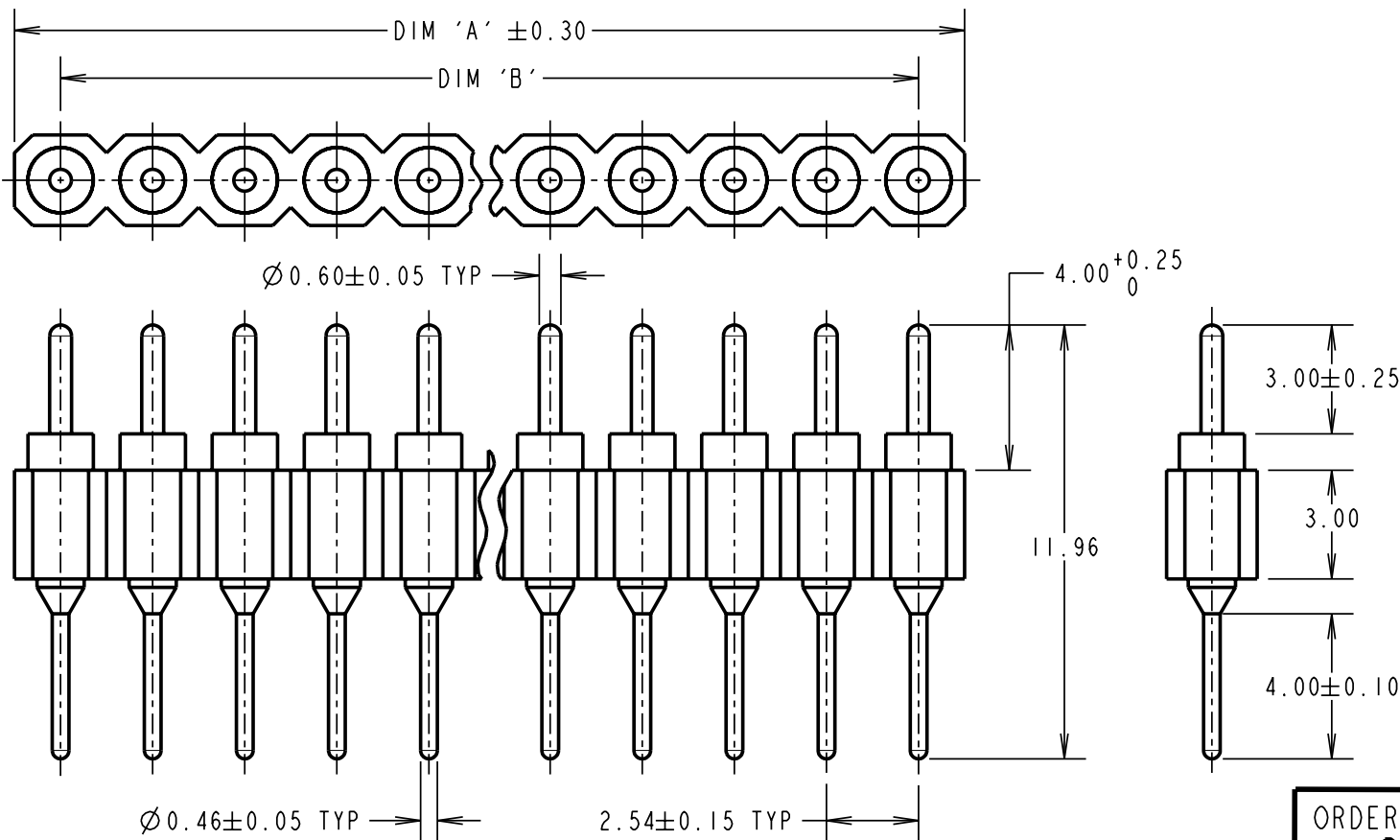
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:
MATERIAL:
 MOULDING = 30% GLASS-FILLED PPS,
 UL94V-0, BLACK
 CONTACT = BRASS
FINISH:
 CONTACT = 100% TIN OVER NICKEL
ELECTRICAL:
 CURRENT RATING = 3A
 CONTACT RESISTANCE:
 INITIAL = 20mΩ MAX
 AFTER CONDITIONING = 30mΩ MAX
 INSULATION RESISTANCE = 1,000MΩ MIN
 DIELECTRIC STRENGTH = 1,000V AC / 1 MINUTE
MECHANICAL:
 DURABILITY = 300 OPERATIONS
ENVIRONMENTAL:
 TEMPERATURE RANGE = -40°C TO +105°C
PACKING:
 TUBE

Asia only

- NOTES:**
 1. ALL TOLERANCES ARE ±0.20mm UNLESS OTHERWISE STATED.
 2. RECOMMENDED PCB HOLE SIZE = Ø0.80mm.

PART No.	No. OF CONTACTS	DIM 'A'	DIM 'B'
D01-E0220XX	20	50.80	48.26
D01-E0232XX	32	81.28	78.74

ORDER CODE:
D01-E02XXXX
 No. OF CONTACTS 20, 32
 FINISH 46 = 100% TIN

RB	2	30.09.08	10166
NAME	ISS.	DATE	C/NOTE
APPROVED: R.BROCKBANK			
CHECKED: M.PLESTED			
DRAWN: W. J. BOURNE			
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

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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:
 2.54mm PITCH SIL THROUGH CONNECT TURNED PIN HEADER
DRAWING NUMBER:
D01-E02XXXX
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