

Customer Information Sheet

DRAWING No.: D01-E02XXXX

SHEET 2 OF 2

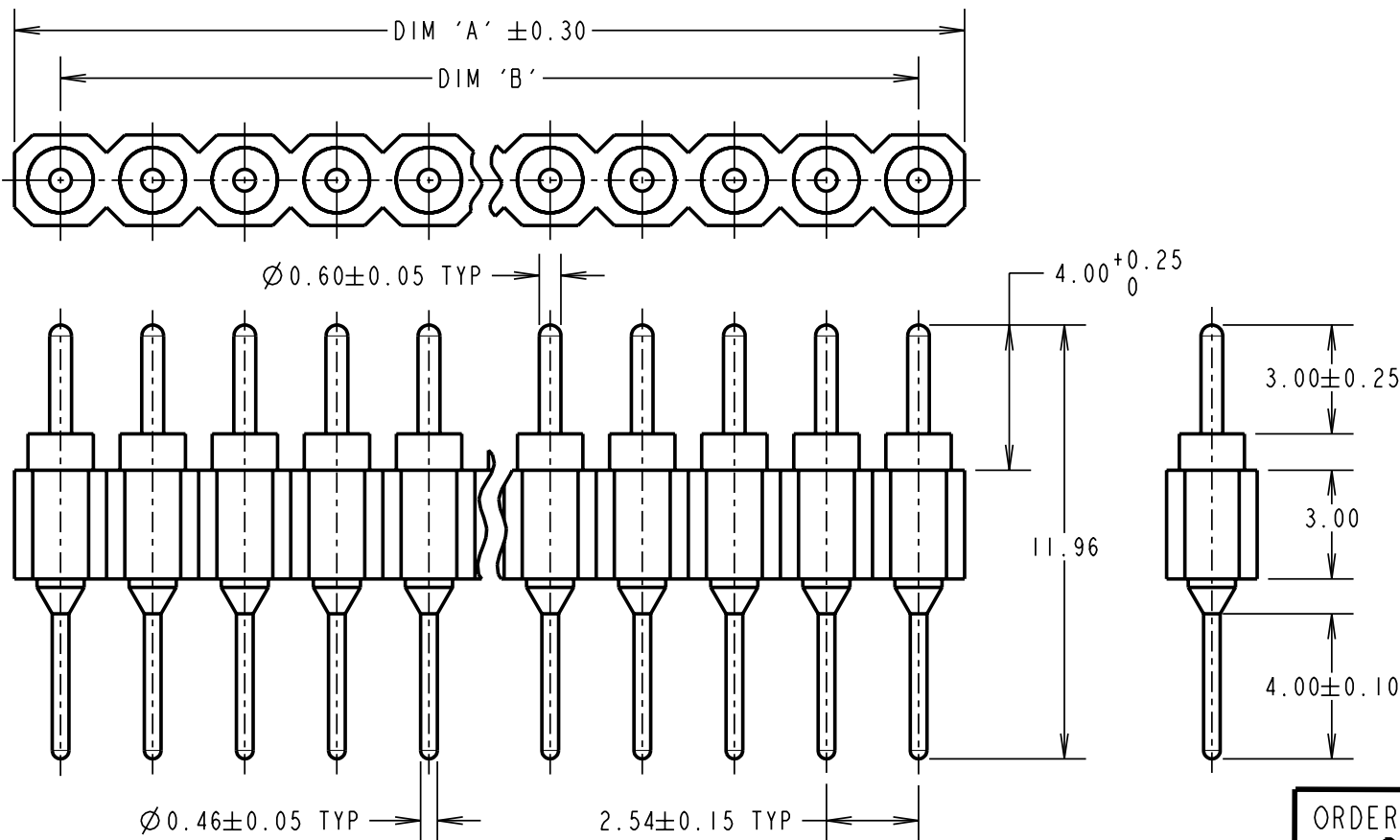
IF IN DOUBT - ASK

©

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			
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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:
 2.54mm PITCH SIL THROUGH CONNECT TURNED PIN HEADER

DRAWING NUMBER:
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