

Customer Information Sheet

DRAWING No.: M22-204XXXX

SHEET 2 OF 2

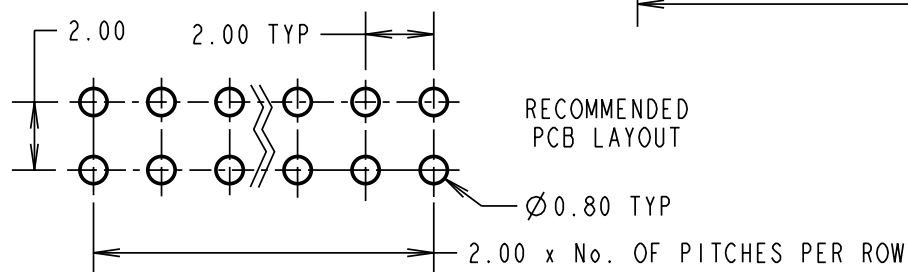
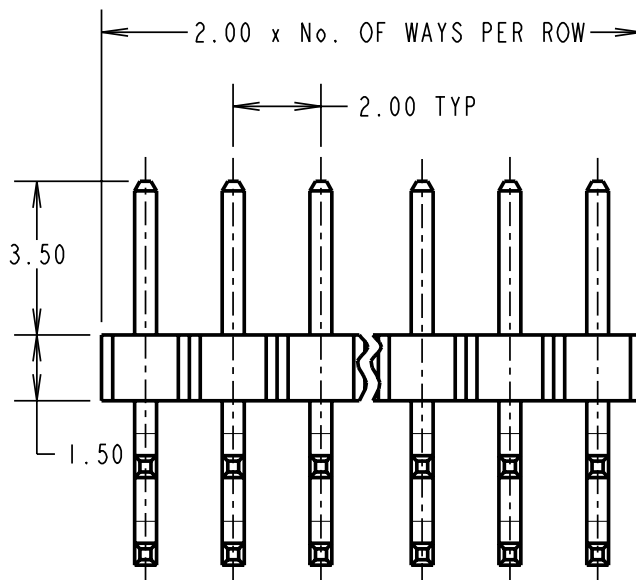
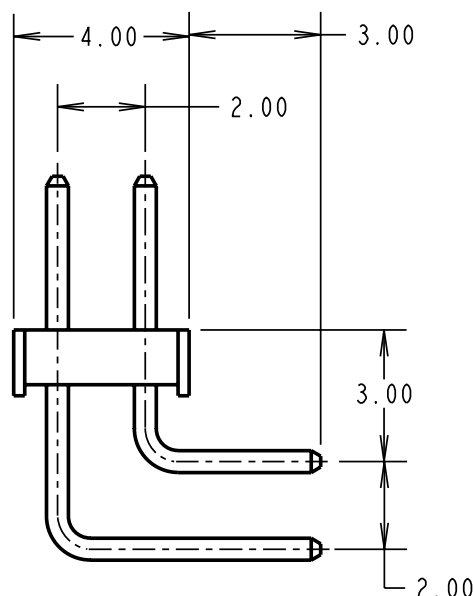
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

RECOMMENDED
PCB LAYOUT

Ø0.80 TYP

2.00 x No. OF PITCHES PER ROW

NOTES:

1. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T, UL94V-0, BLACK

CONTACTS = PHOSPHOR BRONZE

FINISH:

05 = GOLD

46 = 100% TIN

ELECTRICAL:

CURRENT RATING = 1A

VOLTAGE PROOF = 650V AC

CONTACT RESISTANCE:

INITIAL = 15 mΩ MAX (GOLD), 20 mΩ MAX (TIN)

AFTER CONDITIONING = 20 mΩ MAX (GOLD), 30 mΩ MAX (TIN)

INSULATION RESISTANCE:

INITIAL = 1,000 MΩ MIN

AFTER CONDITIONING = 100 MΩ MIN

MECHANICAL:

DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

BAG

FOR COMPLETE SPECIFICATION, SEE

COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

ORDER CODE:

M22-204XXXXNo. OF WAYS PER ROW
02-50

FINISH

05 = GOLD OVER NICKEL

46 = 100% TIN OVER NICKEL

RA	7	25.02.09	10299
NAME	ISS.	DATE	C/NOTE
APPROVED: R. ADDE			
CHECKED: M.G.PLESTED			
DRAWN: P. D. COLLINS			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

~~X. = ± 1 mm~~
~~X.X = ± 0.25 mm~~
~~X.XX = ± 0.10 mm~~
~~X.XXX = ± 0.01 mm~~

ANGLES = $\pm 5^\circ$

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

2.00mm PITCH DIL
HORIZONTAL PC TAIL PIN HDR

DRAWING NUMBER:

M22-204XXXXSHT
2
OF
2