

Customer Information Sheet

DRAWING No.: M22-532XXXX

SHEET 3 OF 3

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:**MATERIAL:**MOULDING = NYLON 6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE**FINISH:**05 = GOLD
46 = 100% TIN**ELECTRICAL:**CURRENT RATING = 1A
CONTACT RESISTANCE = 20 mΩ MAX (GOLD), 30 mΩ MAX (TIN)
INSULATION RESISTANCE = 100 MΩ MIN**MECHANICAL:**DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
DIELECTRIC STRENGTH = 650V AC/DC**ENVIRONMENTAL:**

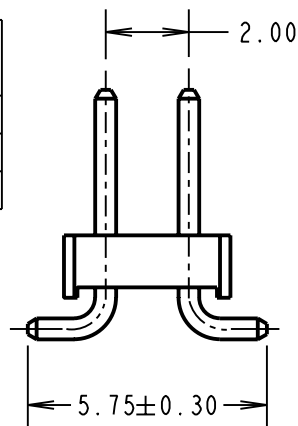
TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

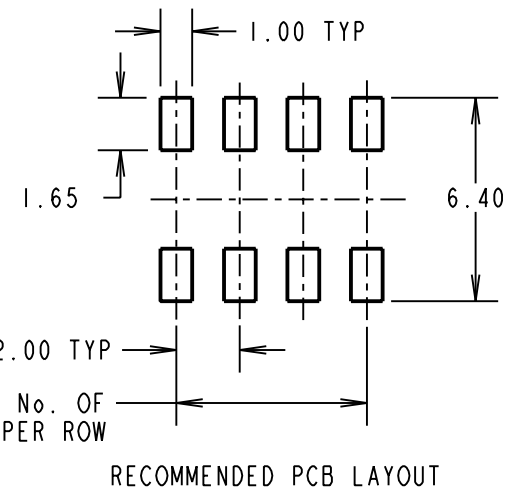
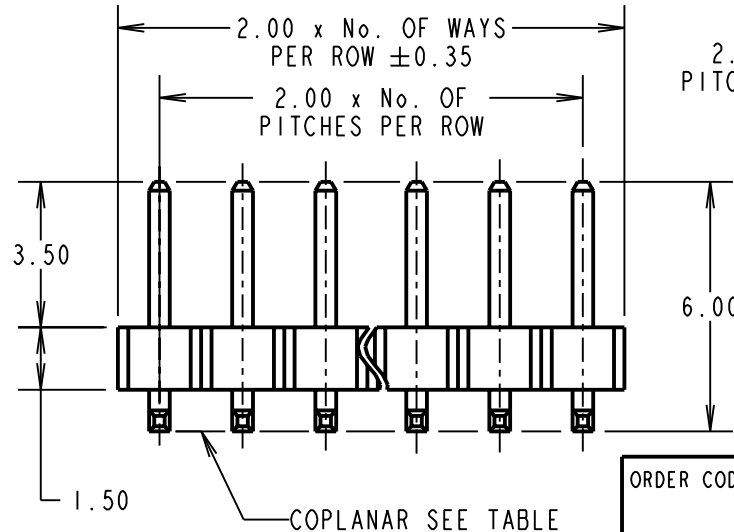
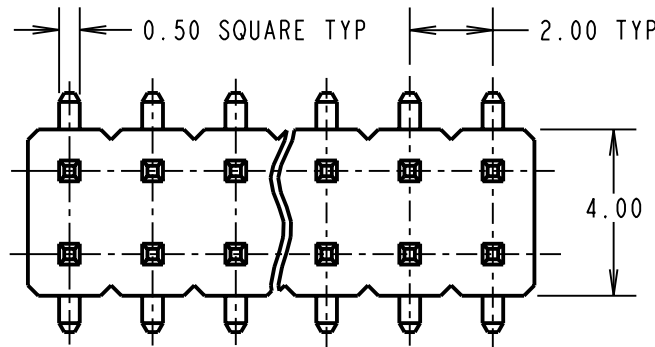
TUBE

FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

No OF CONTACTS	COPLANARITY TOLERANCE
2x02 TO 2x12	0.10mm MAX
2x13 TO 2x20	0.15mm MAX
2x21 TO 2x25	0.20mm MAX

**NOTES:**

- ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
- SEE DRAWING M22-532XXXXP FOR PICK & PLACE VERSION, M22-532XXXXR FOR TAPE AND REELED.
- CO-PLANARITY: FLATNESS OF SMT TAILS MUST NOT EXCEED VALUES GIVEN IN TABLE.



ORDER CODE:

M22-532XXXXNo. OF WAYS PER ROW
02-25

FINISH

05 - GOLD
46 - 100% TIN

CP	II	12.11.09	10564
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: I. SANDY			
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
SMT PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-532XXXXSHT
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OF
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