

Customer Information Sheet

DRAWING No.: M22-254XXXX

SHEET 2 OF 2

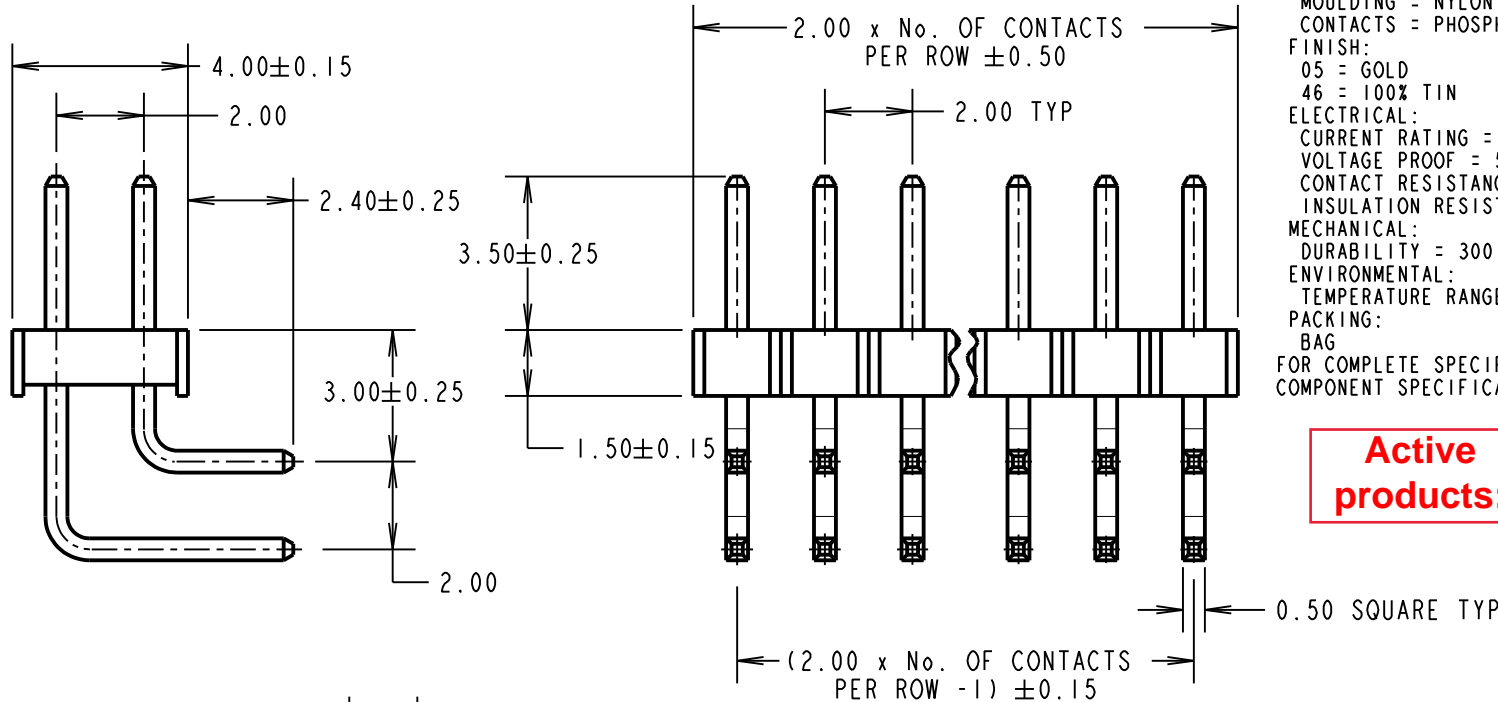
IF IN DOUBT - ASK

©

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 = 2A
VOLTAGE PROOF = 500V AC
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN

MECHANICAL:

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

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

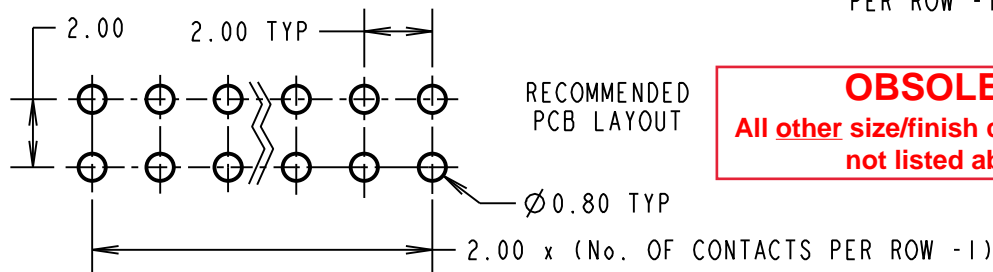
PACKING:

BAG

FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION CO18XX (LATEST ISSUE)

Active products:

M22-2540205	M22-2540905
M22-2540305	M22-2541005
M22-2540405	M22-2541205
M22-25405XX	M22-2541305
M22-2540605	M22-2541605
M22-2540746	M22-25420XX
M22-2540805	



RECOMMENDED
PCB LAYOUT

OBSOLETE
All other size/finish combinations
not listed above

ORDER CODE:
M22-254XXXX

No. OF CONTACTS PER ROW:
02 TO 20

FINISH:
05 - GOLD OVER NICKEL
46 = 100% TIN OVER NICKEL

NOTES:
1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

FM	7	17.01.18	21036
NAME	ISS.	DATE	C/NOTE
APPROVED: F. MCGOWAN			
CHECKED: S. BENNETT			
DRAWN: A. G. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES

~~X. = ±1mm~~
~~X.X = ±0.50mm~~
~~X.XX = ±0.10mm~~
~~X.XXX = ±0.01mm~~
ANGLES = ±5
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

2.00mm PITCH DIL
HORIZONTAL PC TAIL PIN HDR

DRAWING NUMBER:

M22-254XXXX

SHT
2 OF 2