

Customer Information Sheet

DRAWING No.: M22-203XXXX

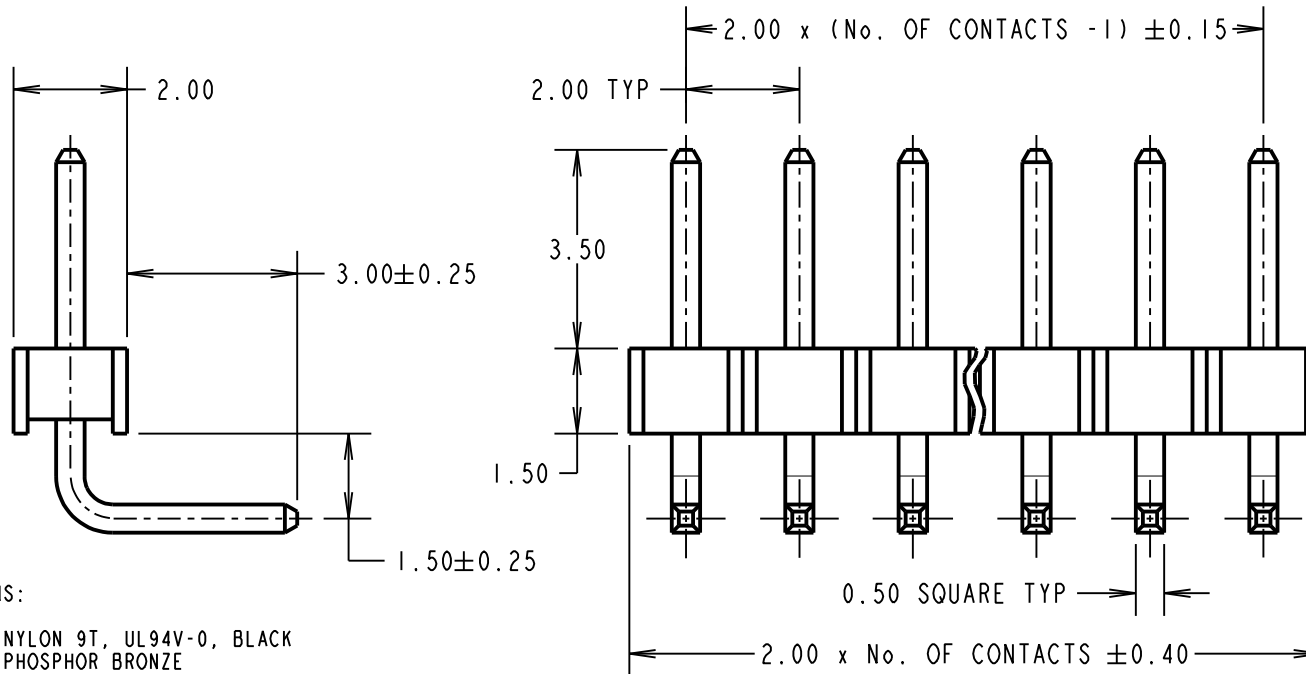
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:
M22-203XXXX
 No. OF CONTACTS: _____
 02 TO 25, 50
 FINISH: _____
 05 = GOLD OVER NICKEL
 46 = 100% TIN OVER NICKEL

OBSOLETE
 All other size/finish combinations not listed below

SPECIFICATIONS:

MATERIAL:
 MOULDING = NYLON 9T, UL94V-0, BLACK
 CONTACTS = PHOSPHOR BRONZE

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

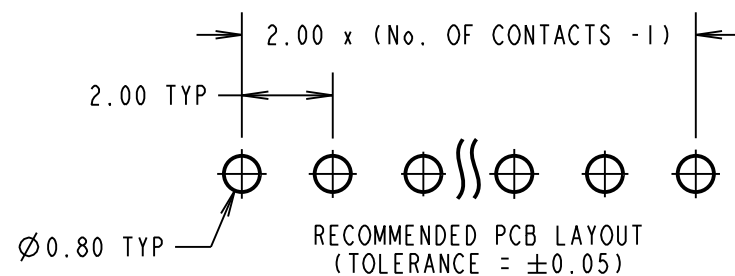
ELECTRICAL:
 CURRENT RATING = 2A
 VOLTAGE PROOF = 500V AC
 CONTACT RESISTANCE = 20mΩ MAX
 INSULATION RESISTANCE = 1,000MΩ MIN

MECHANICAL:
DURABILITY:
 05 = 300 OPERATIONS (GOLD)
 46 = 50 OPERATIONS (TIN)

ENVIRONMENTAL:
 TEMPERATURE RANGE = -40°C TO +105°C

PACKING:
 BAG
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

- Active products:**
- M22-2030205
 - M22-20303XX
 - M22-20304XX
 - M22-2030505
 - M22-20306XX
 - M22-2030746
 - M22-20308XX
 - M22-2030905
 - M22-2031005
 - M22-2031205
 - M22-2031405
 - M22-2032005
 - M22-2032205
 - M22-2032405
 - M22-2035005



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

MGP	14	31.05.19	21853
NAME	ISS.	DATE	C/NOTE
APPROVED: MGP			
CHECKED: MR			
DRAWN: P. D. COLLINS			
CUSTOMER REF.:			
ASSEMBLY DRG:			



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TOLERANCES
~~X = ±1mm~~
~~X.X = ±0.50mm~~
~~X.XX = ±0.20mm~~
~~X.XXX = ±0.1mm~~
 ANGLES = ±5°
 UNLESS STATED

MATERIAL:
 SEE ABOVE
FINISH:
 SEE ABOVE
S/AREA: mm²

TITLE:
 2.00mm PITCH SIL HORIZONTAL PC TAIL PIN HEADER ASSEMBLY
DRAWING NUMBER:
M22-203XXXX
 SHT 2 OF 2