Customer Information Sheet
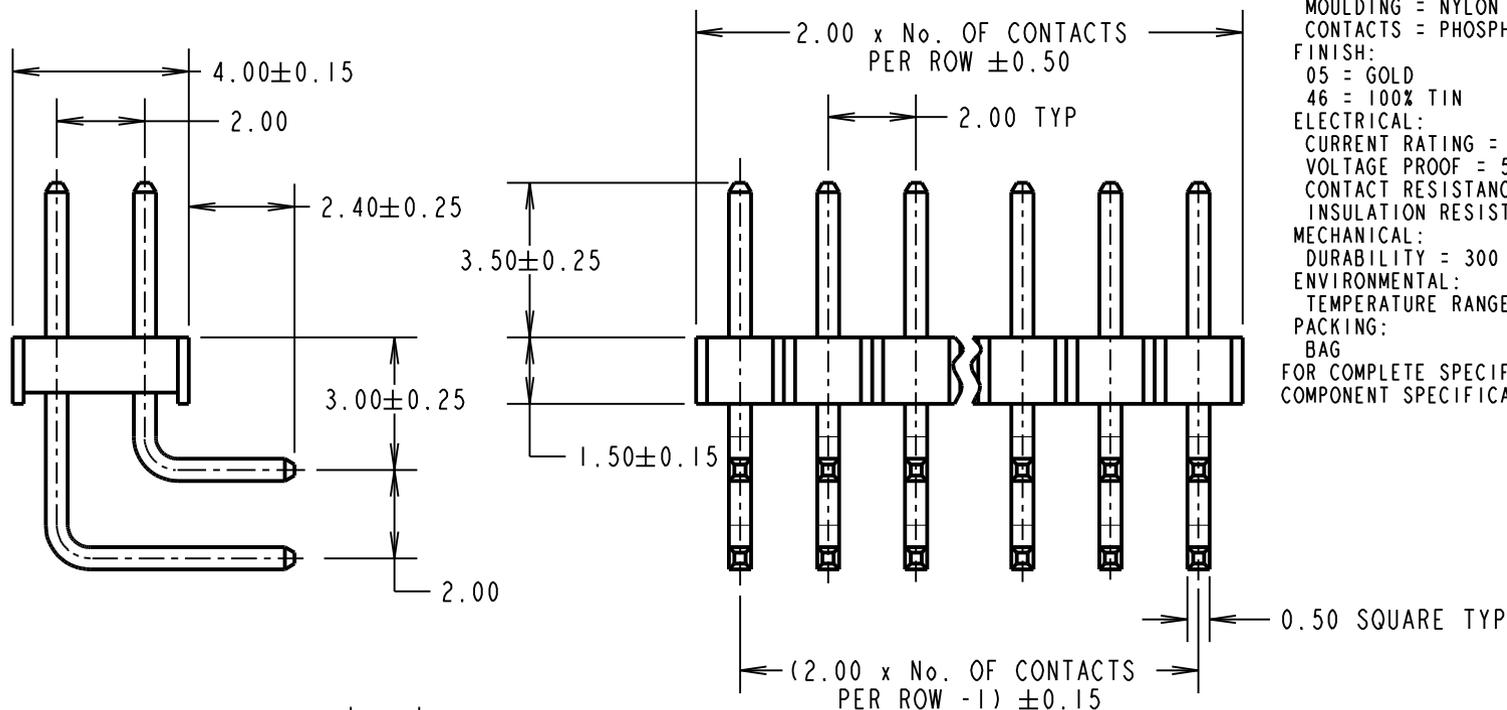
SPECIFICATIONS:
 MATERIAL:
  MOULDING = NYLON 6T, UL94V-0, BLACK
  CONTACTS = PHOSPHOR BRONZE
 FINISH:
  05 = GOLD
  46 = 100% TIN
 ELECTRICAL:
  CURRENT RATING = 2A
  VOLTAGE PROOF = 500V AC
  CONTACT RESISTANCE = 20mΩ MAX
  INSULATION RESISTANCE = 1,000MΩ MIN
 MECHANICAL:
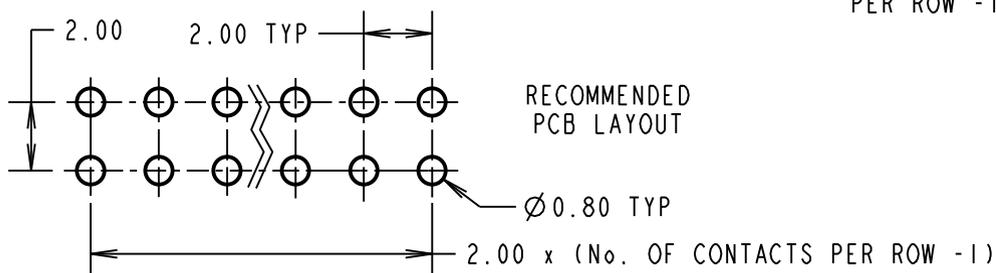 DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
 ENVIRONMENTAL:
  TEMPERATURE RANGE = -55°C TO +105°C
 PACKING:
  BAG
FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

4.00±0.15
2.00
2.40±0.25
3.50±0.25
3.00±0.25
1.50±0.15
2.00

2.00 x No. OF CONTACTS PER ROW ±0.50
2.00 TYP
(2.00 x No. OF CONTACTS PER ROW -1) ±0.15
0.50 SQUARE TYP

RECOMMENDED PCB LAYOUT
2.00
2.00 TYP
Ø0.80 TYP
2.00 x (No. OF CONTACTS PER ROW -1)

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

ORDER CODE:

M22-254XXXX

No. OF CONTACTS PER ROW:
02 TO 20

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

MSP	6	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: A. G. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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

HARWIN
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