

# Customer Information Sheet

DRAWING No.: M22-204XXXX

SHEET 2 OF 2

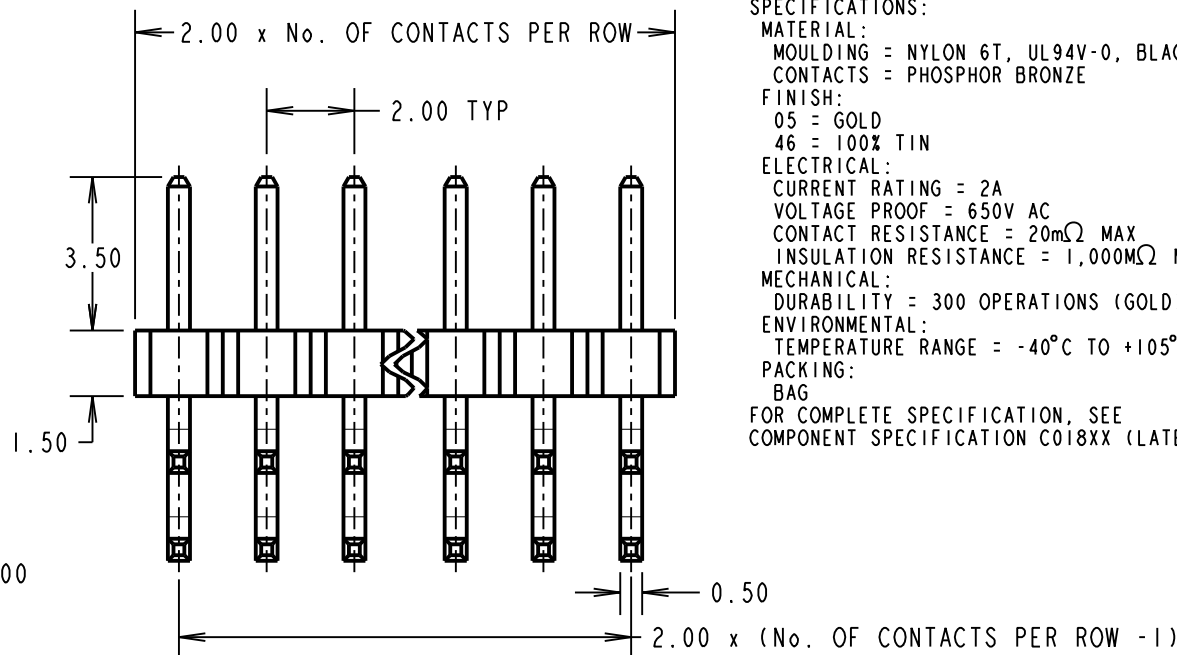
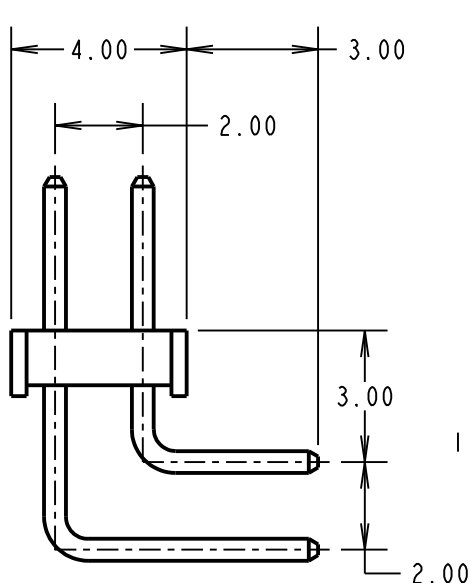
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



## SPECIFICATIONS:

### MATERIAL:

MOULDING = NYLON 6T, UL94V-0, BLACK

CONTACTS = PHOSPHOR BRONZE

### FINISH:

05 = GOLD

46 = 100% TIN

### ELECTRICAL:

CURRENT RATING = 2A

VOLTAGE PROOF = 650V AC

CONTACT RESISTANCE = 20mΩ MAX

INSULATION RESISTANCE = 1,000MΩ MIN

### MECHANICAL:

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

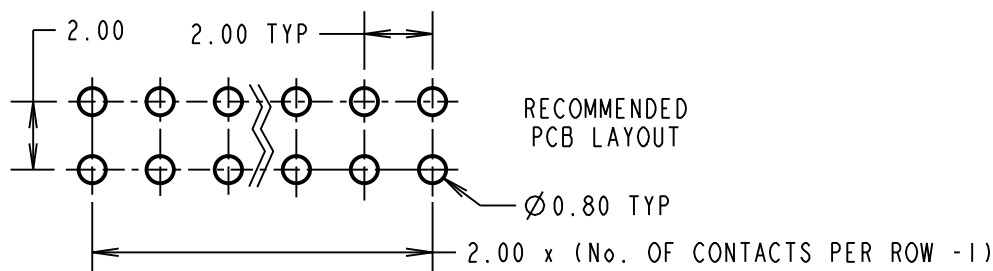
### ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

### PACKING:

BAG

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



RECOMMENDED  
PCB LAYOUT

Ø0.80 TYP

2.00 x (No. OF CONTACTS PER ROW - 1)

## NOTES:

1. ALL TOLERANCES ARE  $\pm 0.20$  UNLESS OTHERWISE STATED.

## ORDER CODE:

**M22-204XXXX**

No. OF WAYS PER ROW

02 TO 25, 50

## FINISH

05 = GOLD OVER NICKEL

46 = 100% TIN OVER NICKEL

LS	9	01.11.17	20898
NAME	ISS.	DATE	C/NOTE
APPROVED: LS			
CHECKED: MGP			
DRAWN: P. D. COLLINS			
CUSTOMER REF.:			
ASSEMBLY DRG:			

# HARWIN

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TOLERANCES  
~~X. =  $\pm 1$ mm~~  
~~X.X =  $\pm 0.50$ mm~~  
~~X.XX =  $\pm 0.10$ mm~~  
~~X.XXX =  $\pm 0.01$ mm~~  
ANGLES =  $\pm 5$   
UNLESS STATED

## MATERIAL:

SEE ABOVE

## FINISH:

SEE ABOVE

## S/AREA:

mm<sup>2</sup>

## TITLE:

2.00mm PITCH DIL  
HORIZONTAL PC TAIL PIN HDR

## DRAWING NUMBER:

**M22-204XXXX**

SHT  
2  
OF  
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