

# Customer Information Sheet

DRAWING No.: M50-480XX45

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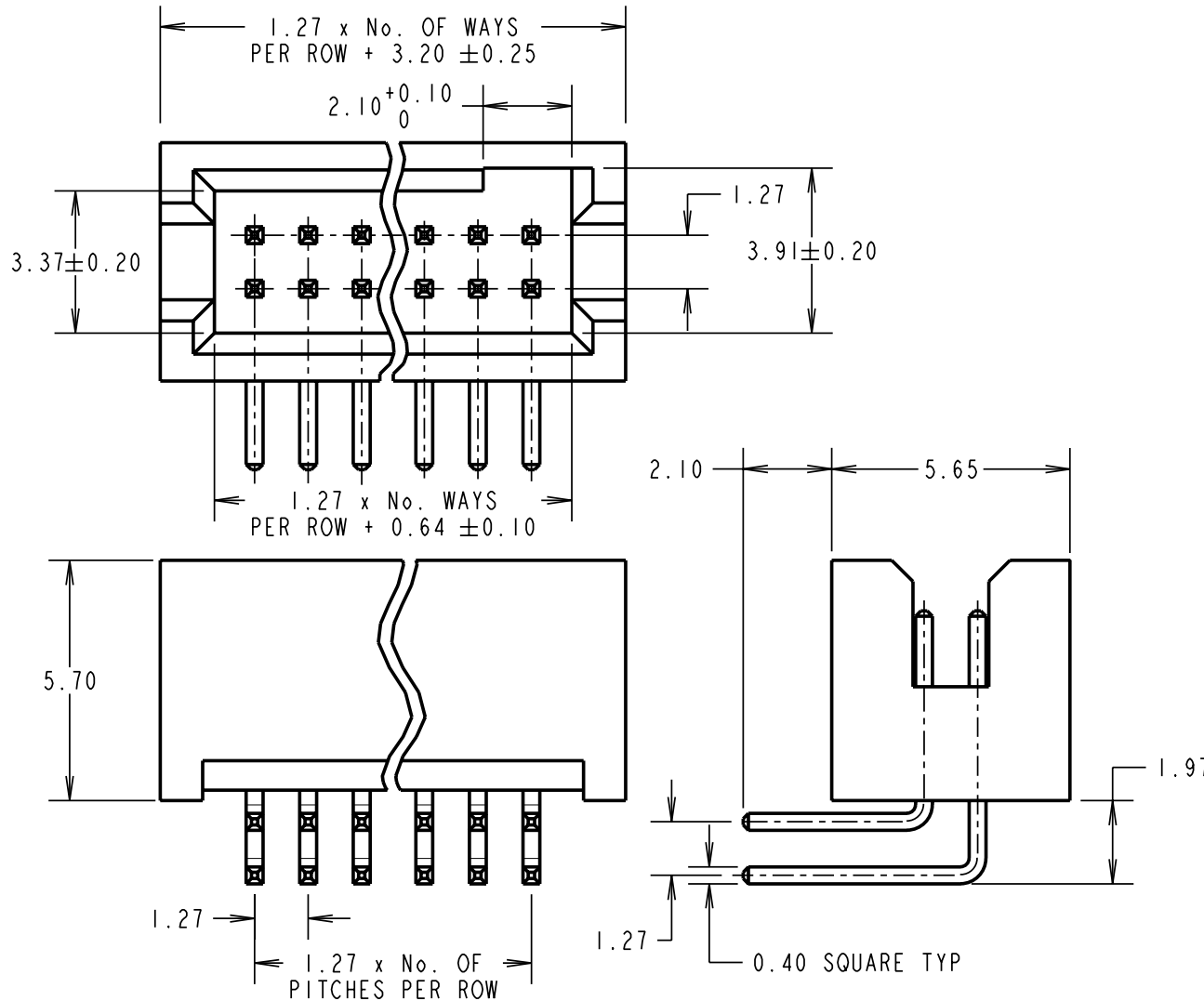
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



NOTES:

1. RECOMMENDED PCB HOLE SIZE =  $\varnothing 0.65 \pm 0.10$ mm.
2. TOLERANCE =  $\pm 0.15$  UNLESS OTHERWISE STATED.

SPECIFICATIONS:

MATERIAL:  
 MOULDING = NYLON 6T UL94V-0, BLACK  
 CONTACT = COPPER ALLOY  
 FINISH:  
 CONTACT = GOLD  
 ELECTRICAL:  
 CURRENT RATING = 1A  
 VOLTAGE PROOF = 300V AC/DC  
 CONTACT RESISTANCE = 20 MILLIOHMS MAX  
 INSULATION RESISTANCE = 1,000 MEGOHMS MIN  
 ENVIRONMENTAL:  
 OPERATING TEMPERATURE = -40°C TO +105°C  
 PACKING:  
 TUBE  
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE)

ORDER CODE:  
**M50-480XX45**  
 No. WAYS PER ROW \_\_\_\_\_  
 05 TO 40  
 FINISH: GOLD \_\_\_\_\_

MGP	5	21.03.07	9723
NAME	ISS.	DATE	C/NOTE
APPROVED: MGP			
CHECKED: BMK			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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TOLERANCES  
~~X = ±1mm~~  
~~X.X = ±0.25mm~~  
~~X.XX = ±0.10mm~~  
~~X.XXX = ±0.01mm~~  
 ANGLES =  $\pm 5^\circ$   
 UNLESS STATED

MATERIAL:  
 SEE ABOVE  
 FINISH: SEE ABOVE  
 S/AREA: mm<sup>2</sup>

TITLE:  
 1.27mm PITCH DIL  
 HORIZONTAL PIN HEADER ASSY  
 DRAWING NUMBER:  
**M50-480XX45**

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