

# Customer Information Sheet

DRAWING No.: M30-610XX46 SHEET 3 OF 3

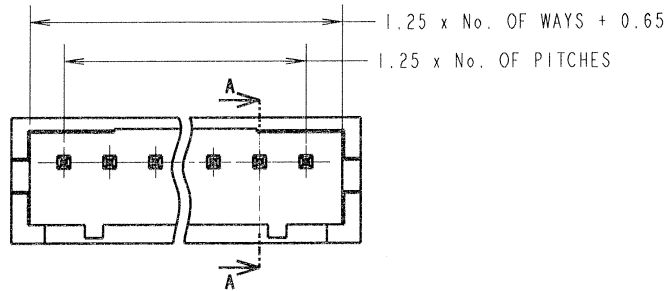
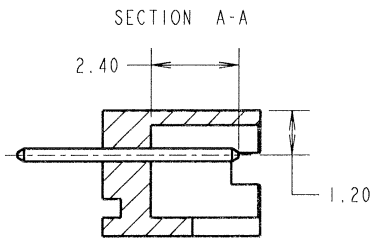
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

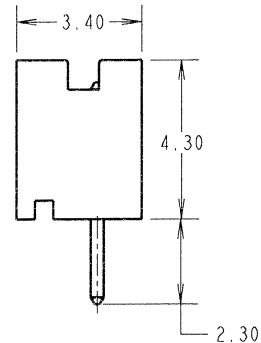
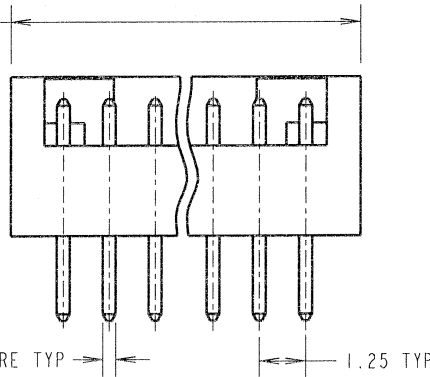
ALL DIMENSIONS !N mm



ORDER CODE: **M30-610XX46**  
 No. OF CONTACTS PER ROW: 02 TO 15  
 FINISH: 46 = 100X TIN

**SPECIFICATION:**  
 MATERIAL:  
 MOULDING = POLYAMIDE 46 OR 6T, UL94V-0, NATURAL  
 CONTACTS = BRASS  
 FINISH:  
 CONTACTS = 100X TIN  
 ELECTRICAL:  
 CURRENT RATING = 1A AC/DC  
 VOLTAGE RATING = 150V AC/DC  
 DIELECTRIC STRENGTH = 500V AC  
 INSULATION RESISTANCE = 1,000 MEGOHMS MIN  
 DIELECTRIC WITHSTANDING VOLTAGE = 500V AC  
 ENVIRONMENTAL:  
 TEMPERATURE RANGE = -55°C TO +85°C  
 PACKING:  
 TUBE  
 FOR COMPLETE SPECIFICATIONS, SEE COMPONENT SPECIFICATION C025XX (LATEST ISSUE)

1.25 x No. OF WAYS + 1.65



- NOTES:**
- ALL TOLERANCES ARE  $\pm 0.30\text{mm}$  UNLESS OTHERWISE STATED.
  - MATES WITH M30-1000046 CRIMP CONTACTS AND M30-110XX00 CRIMP MOULDING.
  - RECOMMENDED MOUNTING HOLE SIZE =  $\varnothing 0.60 \pm 0.03\text{mm}$ .

JMB	6	23.01.06	8988
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: W. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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

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

**TITLE:** 1.25mm PITCH SIL PC TAIL BOARD MOUNT CONNECTOR  
**DRAWING NUMBER:** M30-610XX46  
 SHT 3 OF 3

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