

Customer Information Sheet

DRAWING No.: M30-600XX46

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:
 MOULDING - POLYAMIDE 46 NATURAL, UL94V-0
 CONTACT - BRASS
 RETAINER - PHOSPHOR BRONZE

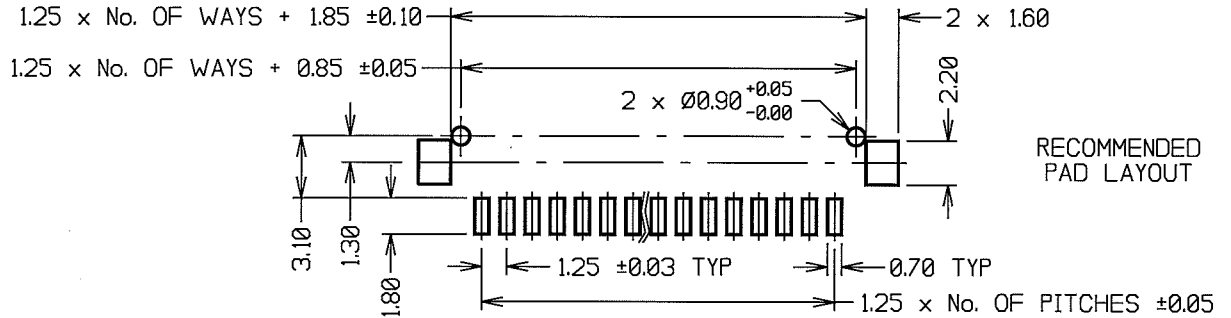
FINISH:
 CONTACT & RETAINER - 100% TIN

ELECTRICAL:
 RATED CURRENT - 1A AC/DC
 RATED VOLTAGE - 150V AC/DC
 DIELECTRIC STRENGTH - 500V AC
 INSULATION RESISTANCE - 1000 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)



RECOMMENDED
PAD LAYOUT

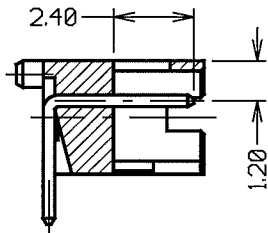
NOTES:

1. ALL TOLERANCES ARE ±0.30 UNLESS OTHERWISE STATED.
2. MATES WITH M30-1000046 CRIMP CONTACTS AND M30-110XX00 CRIMP MOULDING.
3. COPLANARITY OF CONTACTS AND RETAINER. TO BE 0.1mm MAX.

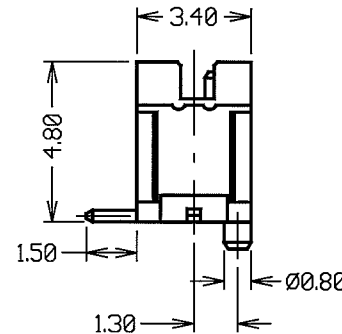
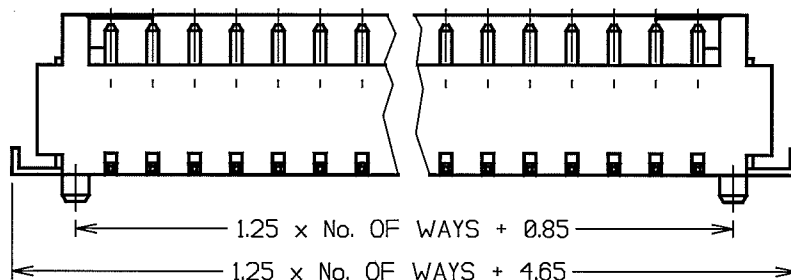
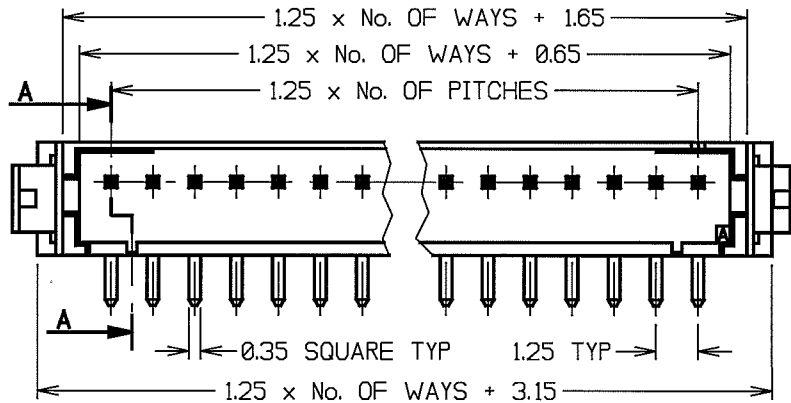
ORDER CODE:
M30-600XX46

No. OF WAYS: _____
 02 TO 15

FINISH: _____
 46 = 100% TIN



SECTION A-A



| | | | |
|------------------------------|------|----------|--------|
| RA | 8 | 20.01.09 | 10265 |
| NAME | ISS. | DATE | C/NOTE |
| APPROVED: <i>[Signature]</i> | | | |
| CHECKED: <i>[Signature]</i> | | | |
| DRAWN: W. J. BOURNE | | | |
| 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 = ±5°
 UNLESS STATED

MATERIAL:
SEE ABOVE

FINISH:
SEE ABOVE

S/AREA: mm²

TITLE:
1.25mm PITCH SIL
SMT BOARD MOUNT CONNECTOR

DRAWING NUMBER:
M30-600XX46

SHT 2 OF 2