

Customer Information Sheet

SHEET 2 OF 2

©

THIRD ANGLE PROJECTION

MATERIAL:
MOULDING = PA6T/66 NATURAL,
UL94V-0

FINISH:
CONTACT = 2.03 μ - 2.54 μ 100% TIN
OVER 0.76 μ NICKEL
RETAINER = 2.03 μ - 2.54 μ 100% TIN
OVER 0.76 μ NICKEL

ELECTRICAL:
CURRENT RATING = 1A AC/DC
VOLTAGE RATING = 150V AC/DC
CONTACT RESISTANCE = 30m Ω MAX
INSULATION RESISTANCE = 500 M Ω MIN
DIELECTRIC WITHSTANDING VOLTAGE = 500V AC
FOR ONE MINUTE

ENVIRONMENTAL:
TEMPERATURE RANGE = -25° TO +85°C

PACKING: TUBE
FOR COMPLETE SPECIFICATION,
SEE COMPONENT SPECIFICATION
C025XX (LATEST ISSUE)

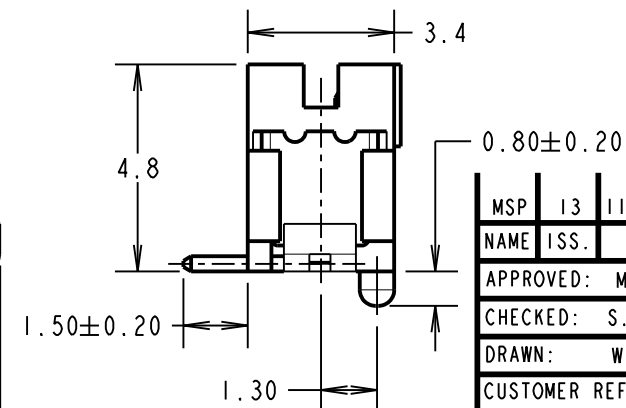
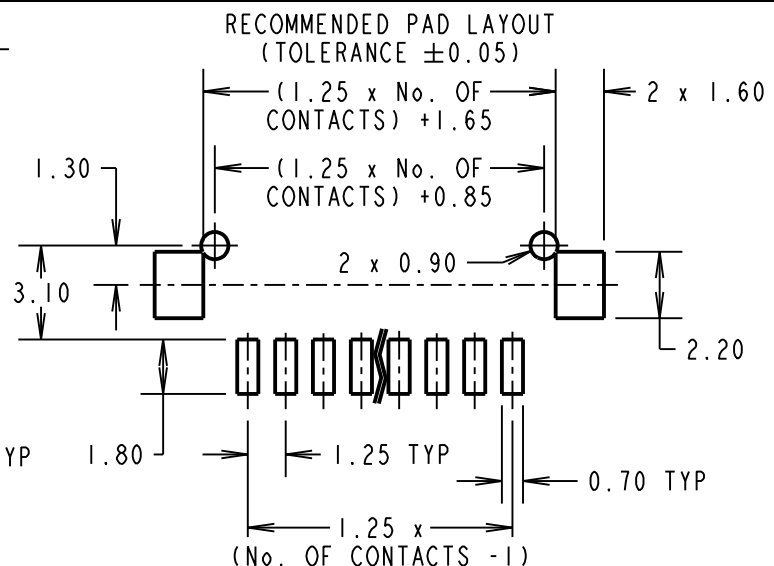
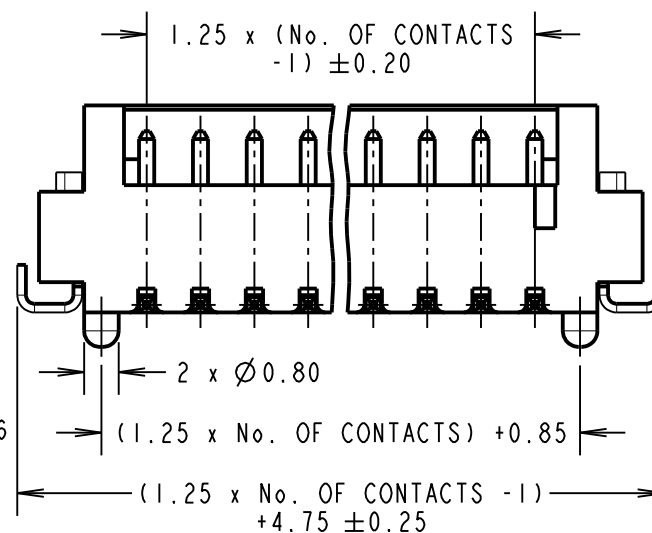
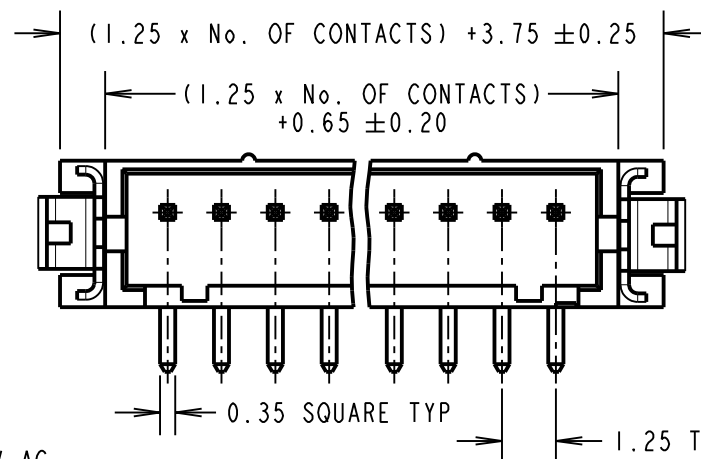
M30-600XX46

02 TO 15-

FINISH:

46 = 100% TIN

1. MATES WITH M30-1050046 AND M30-1060046
CRIMP CONTACTS, WITH M30-110XX00
CRIMP MOULDING.
2. COPLANARITY OF CONTACTS AND RETAINER
TO BE 0.1mm MAX.



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$X. = \pm 1\text{mm}$
 $X.X = \pm 0.50\text{mm}$
 $X.XX = \pm 0.10\text{mm}$
 $X.XXX = \pm 0.01\text{mm}$

ANGLES = $\pm 5^\circ$
UNLESS STATED

SEE ABOVE

FINISH: SEE ABOVE

S / AREA:

1.25mm PITCH SIL
SMT BOARD MOUNT CONNECTOR

DRAWING NUMBER:

M30-600XX46

$$\frac{SHT}{2 OF_2}$$