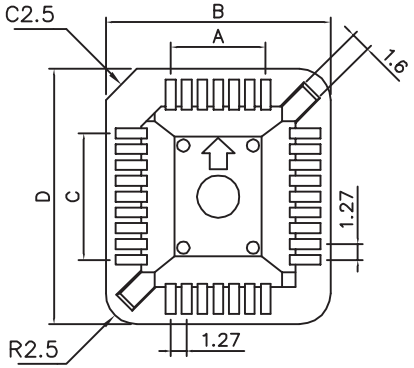
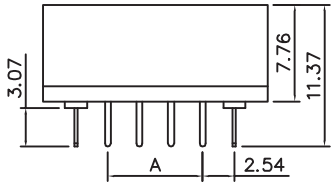
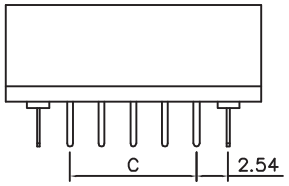
REVISIONS				
REV	ECN NO.	DESRIPTION	APPROVED BY	DATE

RoHS COMPLIANT







Product Specification

Material

Insulator :Glass-Filled Thermoplastic PBT or PPS UL94V-0 rates

Contact :Phosphor Bronze, Plated full gold or selected gold in mating area, 100u" min. tin-lead on on termination area, with entire contact under-plated 50u" min. Nickel

Electrical

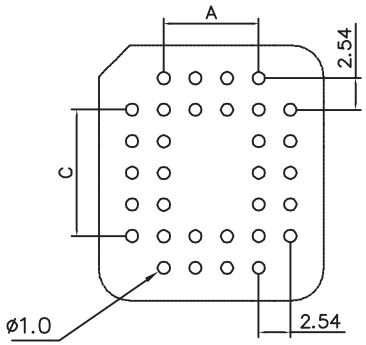
Contact Resistance :30 milliohms Max at 1 AMP DC.

Insulation Resistance :1000 magohms at 500 VDC

Dielectric Withstanding Voltage : 500 VAC/rms 60Hz for 1 minute

Current Rating :1 AMP

Volatge Rating :250 VAC/rms 60Hz



Recommended PCB Layout

Dimensions

Positions	A	B	C	D
20	5.08	15.50	5.08	15.50
28	7.62	18.04	7.62	18.04
32	7.62	18.04	10.16	20.50
44	12.70	23.48	12.70	23.48
52	15.24	25.88	15.24	25.88
68	20.32	31.04	20.32	31.04
84	25.40	36.04	25.40	36.04

DIMENSIONS:
☐ MM [INCH] ☐ INCH [mm] ☒ MM ONLY

UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:

DECIMALS		ANGLES	
X.	±0.38 [0.015]	X°	±3°
.X	±0.25 [0.010]	.X°	±1.0°
.XX	±0.13 [0.005]		

MATERIAL

FINISH

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

DRAWN BY AND DATE

CHECKED BY AND DATE

APPROVED BY AND DATE

THIRD ANGLE PROJECTION

SCALE: 5 : 2

SIZE: A3

TITLE

P.L.C.C. SOCKET

DRAWING NO.

REV —

FILE NO.:

SHEET 1 OF 1