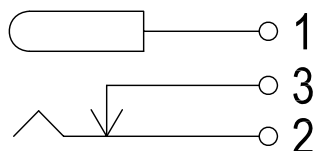
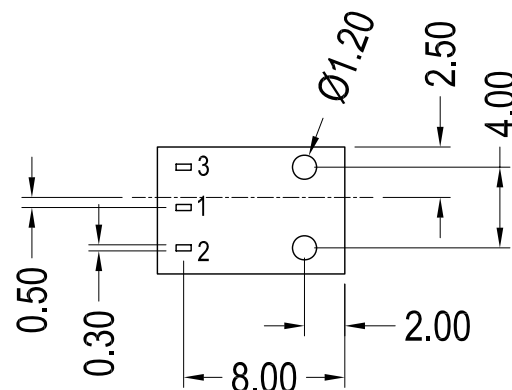
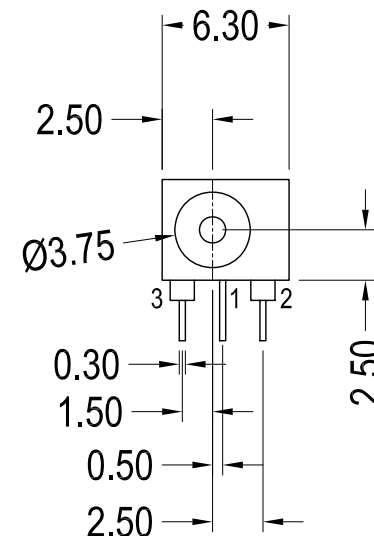
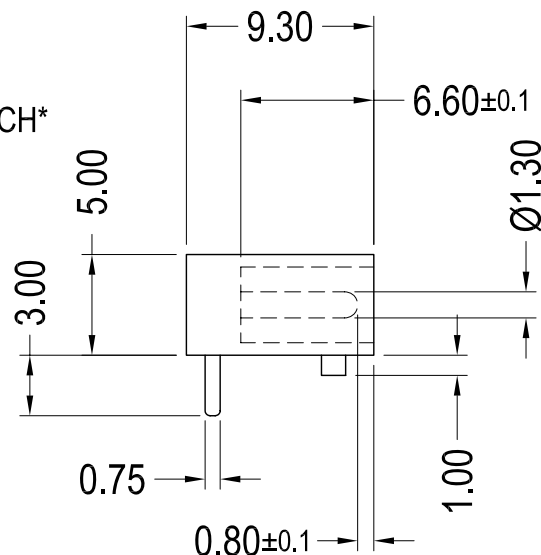
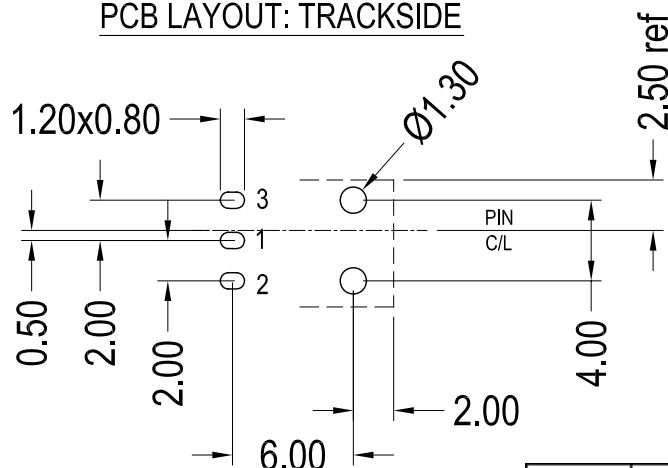


NOTE:

THIS PART IS SIMILAR TO FC68145 - DC8

BUT PIN ORIENTATION AND PCB LAYOUTS DO NOT MATCH

SCHEMATIC**PCB LAYOUT: TRACKSIDE****SPECIFICATIONS**

a) CONTACT RESISTANCE: 30mΩ max

b) INSULATION RESISTANCE: 100MΩ min @ DC 500V

c) DIELECTRIC WITHSTANDING VOLTAGE: AC 500V for 1minute

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
1	Ø1.3 PIN	1	0.3T BRASS	SILVER PLATED
2	SLEEVE SPRING	1	0.3T BERYLLIUM	SILVER PLATED
3	PIN TERMINAL	1	0.3T BRASS	SILVER PLATED
4	HOUSING + COVER	1	PBT	BLACK

RoHS
COMPLIANT
TOLERANCE

NO DEC. PLACE ±

1 DEC. PLACE ±

2 DEC. PLACE ±

HOLE Ø ±

ANGLES ±

UNLESS

OTHERWISE STATED

DO NOT SCALE

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DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED. WORK TO DIMENSIONS. REMOVE ALL BURRS. IF IN DOUBT ASK.

3rd ANGLE PROJECTION:



MATERIAL: SEE TABLE

FINISH: AS MOULDED / MICROFINISH

DRAWN: T.J.O.

APPROVED: D.P.J.

TITLE: NARROW DC POWER SOCKET (1.3mm PIN)

DRWG. No. FC681455

FORM: A4DRWGH