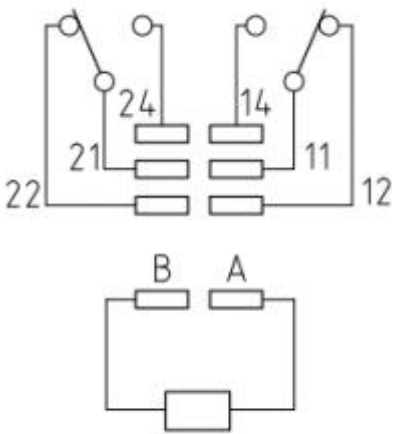
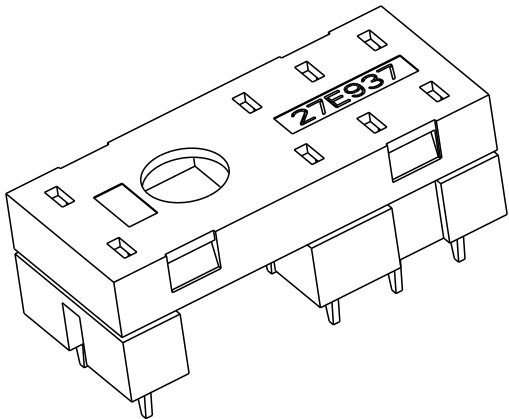
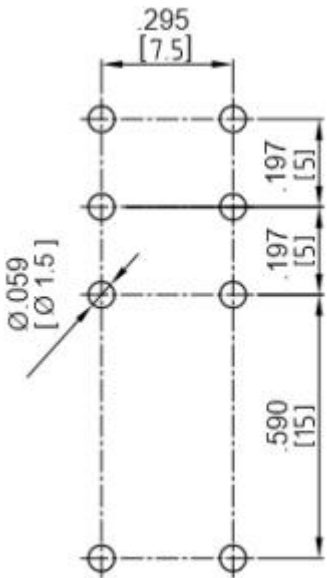


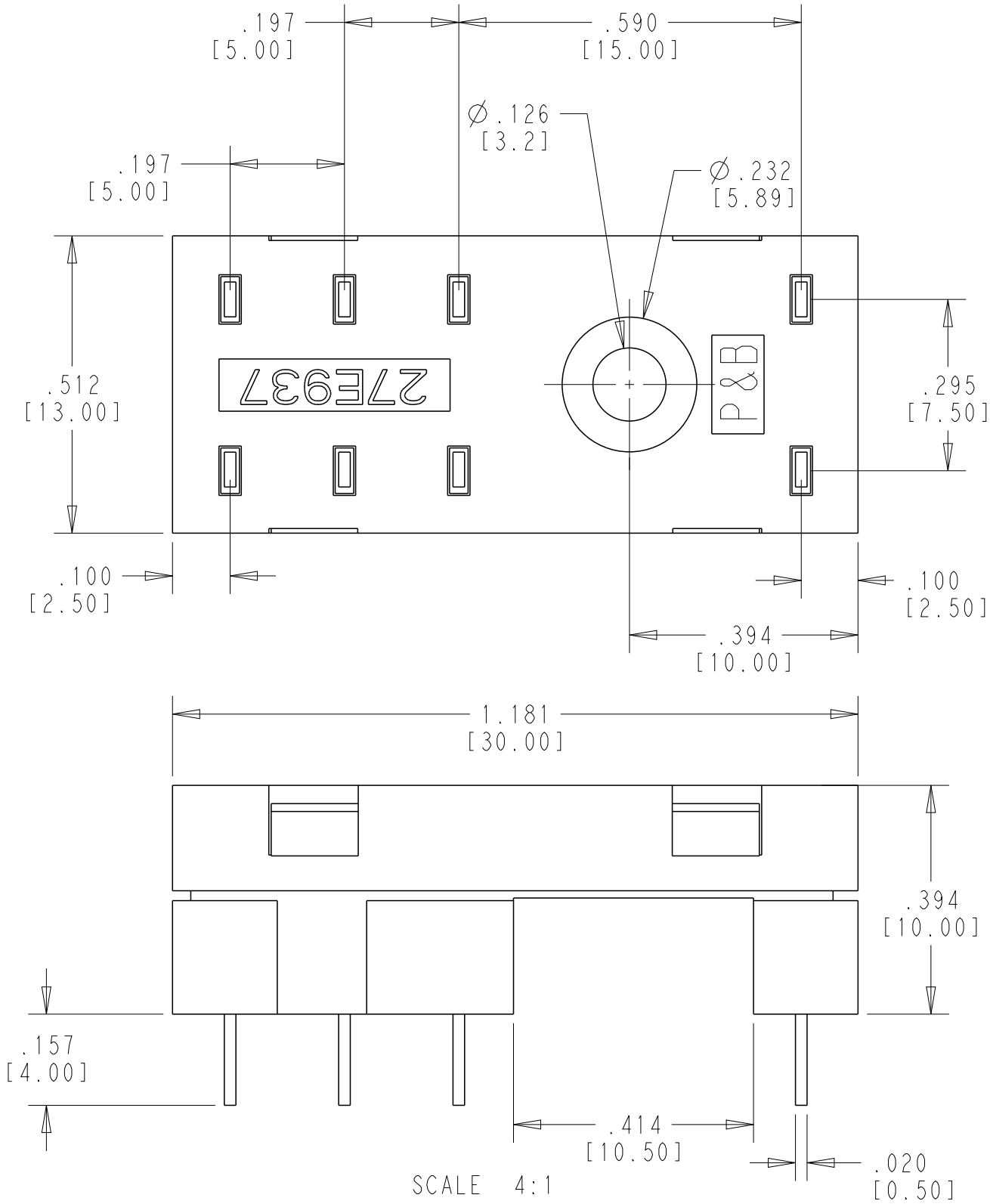
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-24-201422	22MAR2024	IS	RJ



WIRING DIAGRAM



SUGGESTED
PCB LAYOUT



SCALE 4:1

WORKING TEMPERATURE: -40°C TO +70°C.
RATING: 10A 250V (5A MAX EACH CHANGE OVER CONTACT)
INSULATION RESISTANCE: ≥ 1000 M OHM
DIELECTRIC STRENGTH: 2Kv - 50Hz/60s
BODY MOULDING: PPE 25% GF
BODY COVER: NYLON PA6 20% GF V2
TERMINALS: TIN PLATED BRONZE
MOUNTING SCREW: M3 WITH DIN 84 HEAD OR #4-40 WITH BINDER HEAD

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN I. SALAZAR 22MAR2024
		CHK R. JIMENEZ 22MAR2024
		APVD R. JIMENEZ 22MAR2024
DIMENSIONS: in [mm]		PRODUCT SPEC
		APPLICATION SPEC
		WEIGHT
MATERIAL		CUSTOMER DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	±.
1 PLC	±.1
2 PLC	±.01
3 PLC	±.005
4 PLC	±.0001
ANGLES	±.
FINISH	-
	-

TE CONNECTIVITY PART NUMBER: 3-1419106-0



TE Connectivity

NAME
27E937
SOCKET, RK, 8, PC, THPLAS, B
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-27E937-C	-
SCALE 4:1		SHEET 1 OF 1	REV A