



DESCRIPTION : MODULAR JACK, TOP ENTRY SHIELDED.

PART NO: PSY009S-8P8C-1

RoHS



PHYSICAL DATA

INSULATION

HOUSING AND INSERT MATERIAL : PBT, UL94V-0

CONTACT

CONTACT MATERIAL : PHOSPHOR BRONZE, GOLD PLATING

SHIELD : COPPER ALLOY, NICKEL PLATING

ELECTRICAL DATA

CURRENT RATING : 1.5A

VOLTAGE RATING : 125 VAC RMS.

CONTACT RESISTANCE : 30m OHMS MAX

INSULATION RESISTANCE : 500M OHMS MIN

DIELECTRIC WITHSTANDING : 1000 V AC FOR 1 MINUTE

MECHANICAL DATA

MATING AND UNMATING FORCE : 2.2KG.F MAX

RETENTION STRENGTH : 7.7KG.F MIN

OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL DATA

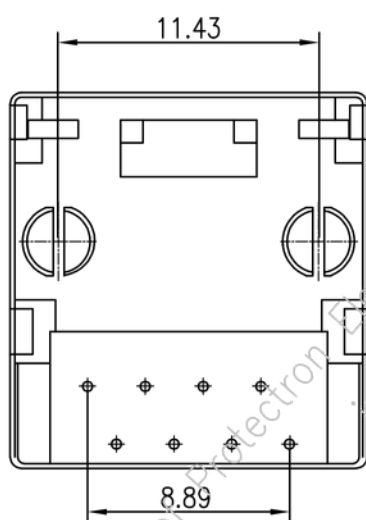
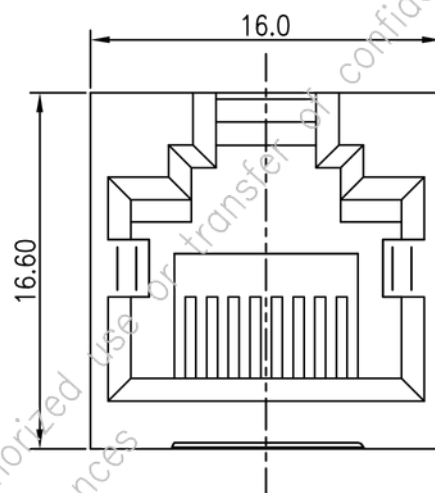
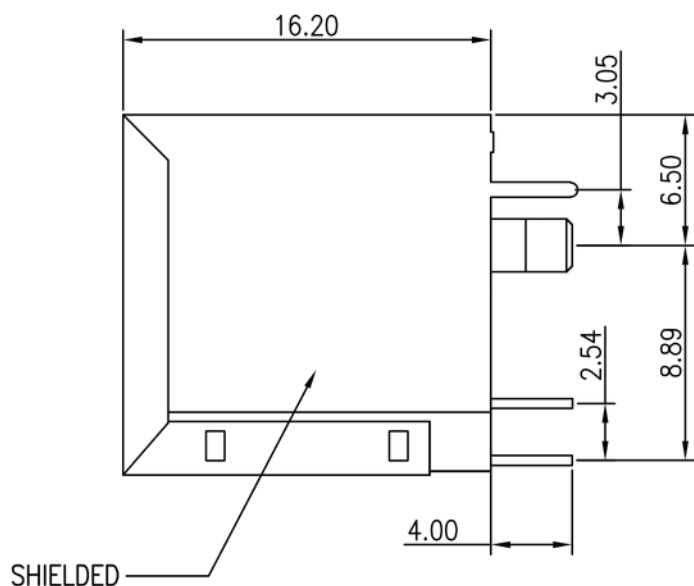
OPERATING TEMPERATURE : -40°C TO +85°C



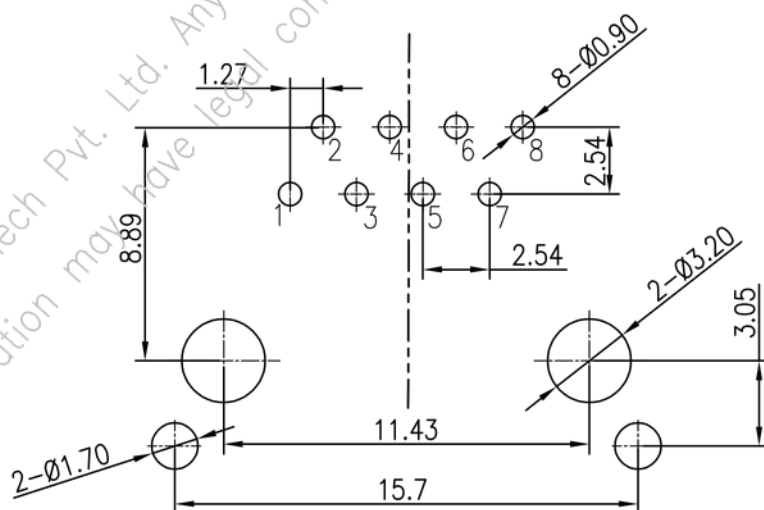
PROTECTRON[®]
ELECTROMECH (P) LTD

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BOTTOM VIEW



P.C.B LAYOUT

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: $\pm 0.35\text{mm}$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.