

DESCRIPTION: USB 2.0 A TYPE HORIZONTAL MOUNT, 4 TERMINAL
RIGHT ANGLE, STRAIGHT LEG TYPE, RoHS.

PART NO: P7070A-04-9-SL1

RoHS



PHYSICAL DATA

INSULATION

HOUSING	:	LCP, UL94V-0, COLOR : WHITE
CONTACT	:	COPPER ALLOY, 40μ" GOLD PLATING ON MATING SIDE TIN ON SOLDER AREA
SHELL	:	COPPER ALLOY, NICKEL PLATED

ELECTRICAL DATA

RATED VOLTAGE	:	30V AC
RATED CURRENT	:	1.8A FOR VBUS AND GND
CONTACT RESISTANCE	:	30mΩ MAX.
INSULATION RESISTANCE	:	100MΩ MIN.
WITHSTANDING VOLTAGE	:	100V AC

MECHANICAL DATA

DURABILITY	:	10000 CYCLES
MATING FORCE	:	35N MAX
DURABILITY	:	9.8N MIN

ENVIRONMENTAL DATA

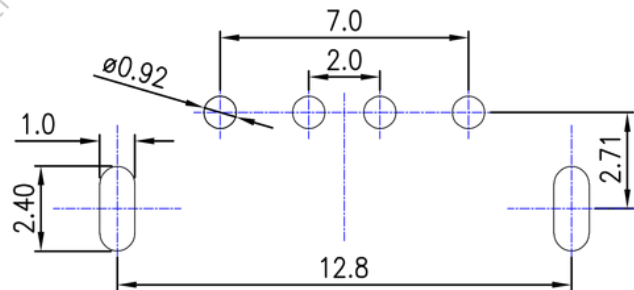
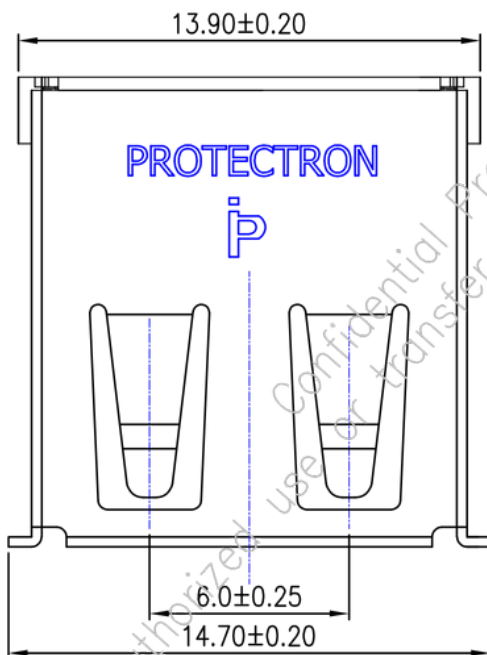
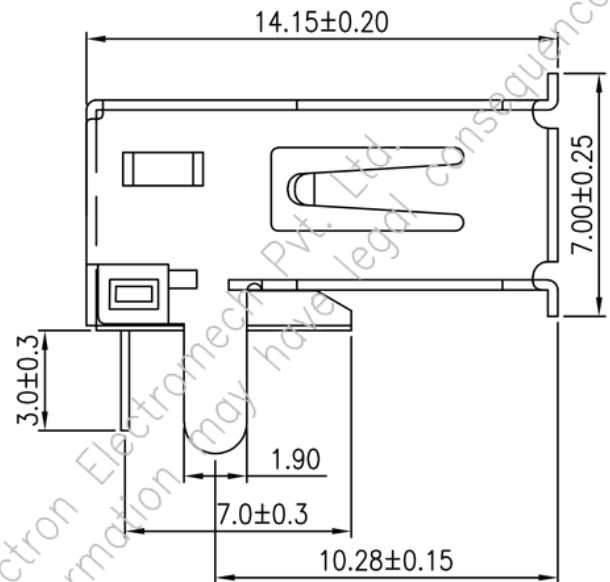
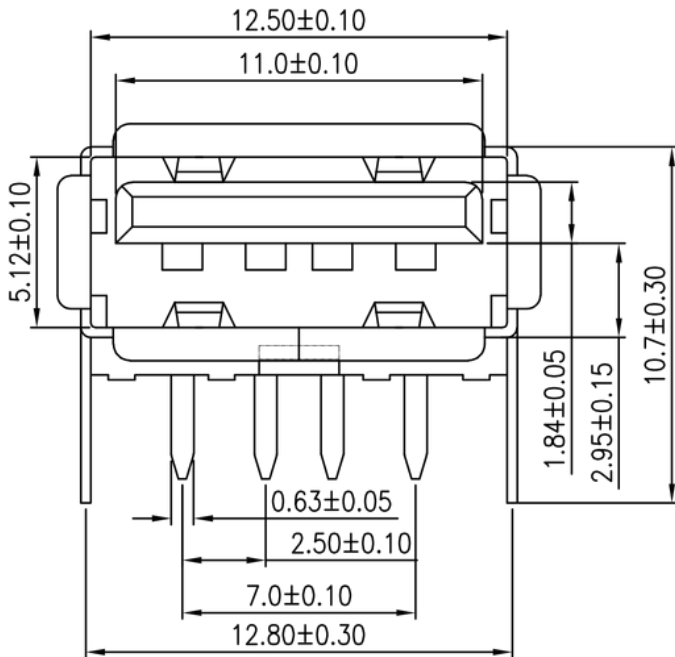
OPERATING TEMPERATURE	:	-55°C to +85°C
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RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

Projection:

Scale: NTS

Sht. Size: A4

Gen. Tol.: $\pm 0.4\text{mm}$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.