



DESCRIPTION: DUAL TYPE 2.0 USB A TYPE CONNECTOR &
TYPE C 14 TERMINAL STRAIGHT PIN, RoHS

PART NO: P707DC-14-1

RoHS



PHYSICAL DATA

MATERIAL	:	REFER TABLE
PACKAGING TYPE	:	STANDARD

ELECTRICAL DATA

CURRENT RATING	:	USB: 5A TYPE C: 8A
VOLTAGE RATING	:	30V DC
CONTACT RESISTANCE	:	40m OHMS MAX
INSULATION RESISTANCE	:	1000M OHMS min
DIELECTRIC WITHSTANDING	:	100V AC

MECHANICAL DATA

MATING FORCE	:	3.5Kgf Max
UNMATING FORCE	:	1.01kgf Min
MECHANICAL LIFE	:	TYPE C: 10000 CYCLE MIN USB : 1500 CYCLE MIN

ENVIRONMENTAL DATA

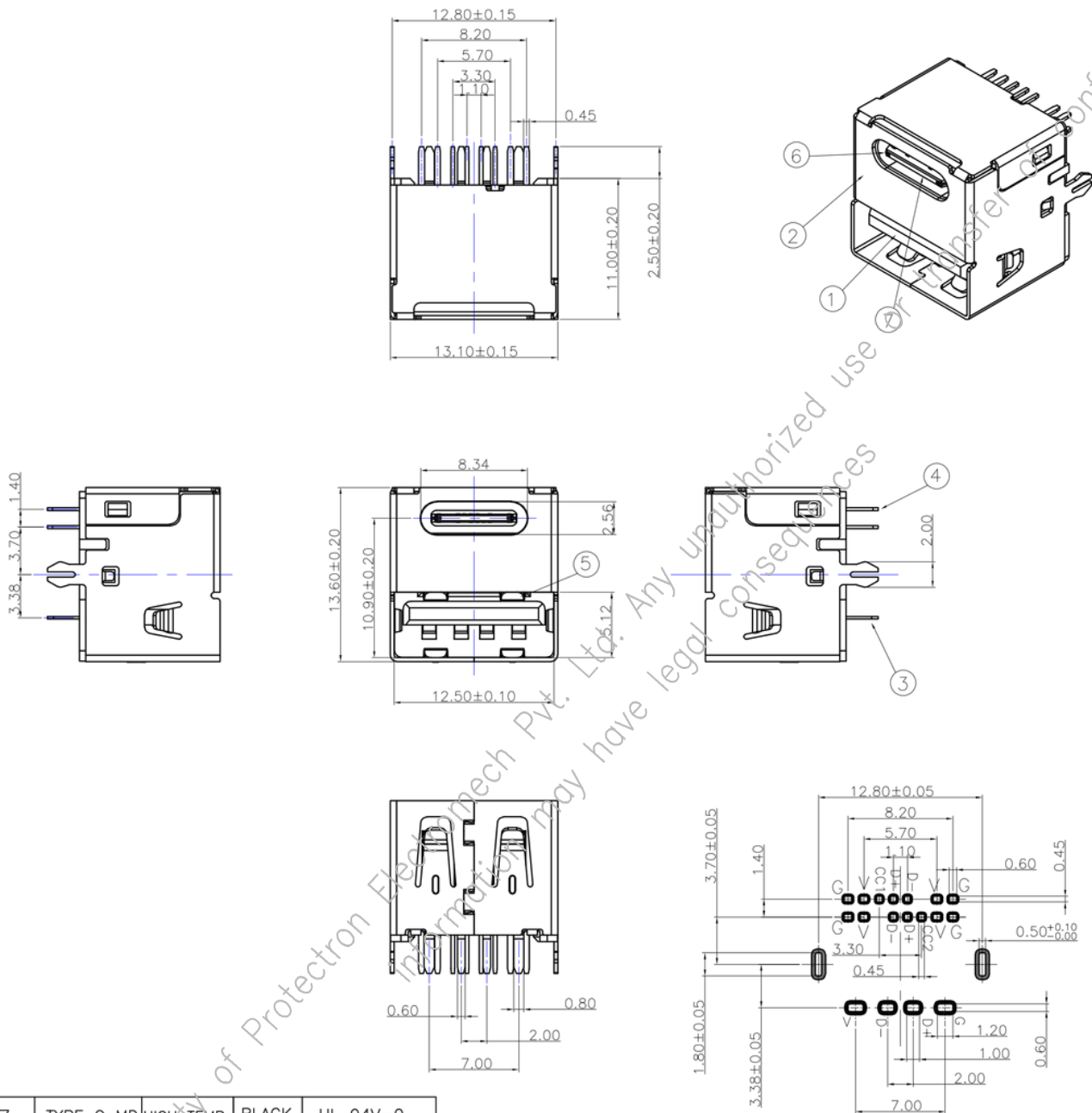
TEMPERATURE RANGE	:	-40° TO +80° C
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PROTECTRON[®]
ELECTROMECH (P) LTD

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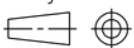
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7	TYPE C MD	HIGH TEMP	BLACK	UL 94V-0
6	CENTER PIECE	STAINLESS STEEL	—	NO Plated
5	TYPE C TERMINAL	COPPER ALLOY	—	Gold Plated
4	CLIP	SEE NOTE	—	Ni Plated
3	USB TERMINAL	COPPER ALLOY	—	Gold Plated
2	SHELL	STEEL	—	Ni Plated
	HOUSING	HIGH TEMP	BLACK	UL 94V-0
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

Recommended P.C.B. Layout
Tolerance: ±0.05

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.5mm

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.

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