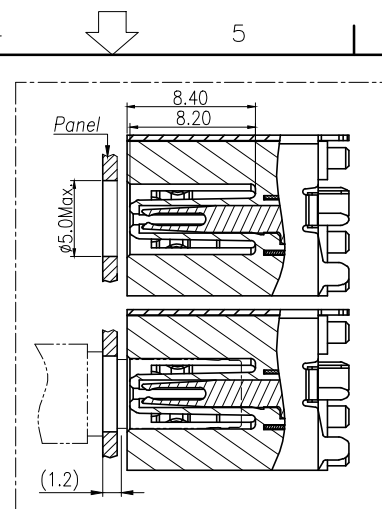
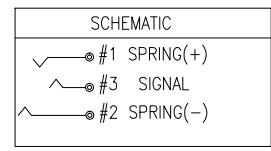
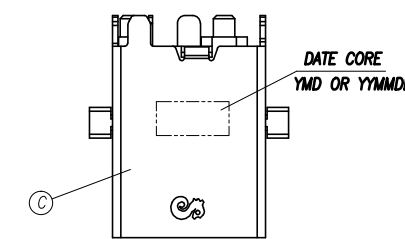
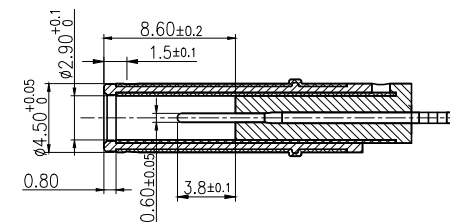
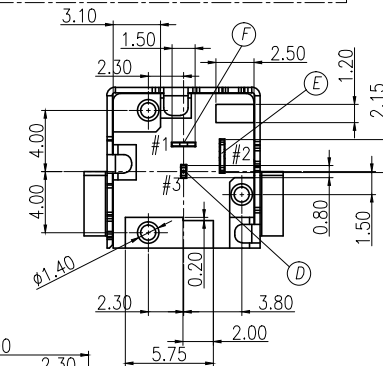
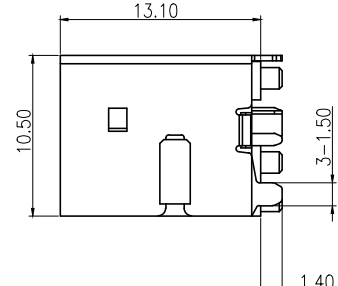
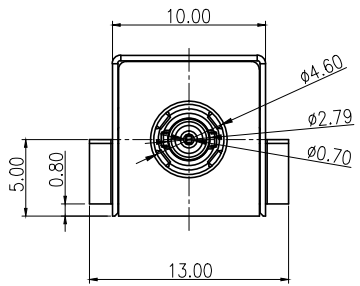


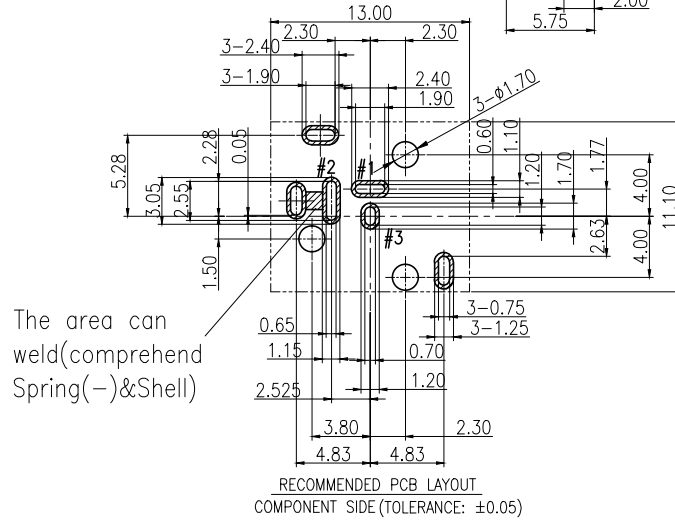
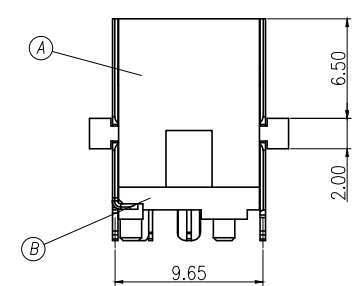
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO. T220526-2A	JIE-FU	2023.02.13



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V 7A
 - CONTACT RESISTANCE: 20mΩ MAX.(INITIAL), 30mΩ MAX(FINAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 150V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 3.0Kgf.
 - WITHDRAWAL FORCE: 0.35~3.0Kgf.
 - LIFE TEST: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



MATING PLUG (TOLERANCE:±0.05)
P/N: 4506YV284N8-03CC



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	SPRING(+)	1	HIGH CONDUCTIVITY COPPER 0.20T	GOLD FLASH ON CONTACT
E	SPRING(-)	1	HIGH CONDUCTIVITY COPPER 0.25T	AREA; MATTE Sn 120u" ON SOLDER
D	SIGNAL	1	HIGH CONDUCTIVITY COPPER 0.30T	TAIL; ALL OVER Ni 50u" MIN..
C	SHELL	1	SUS 0.35T	Ni 50u" Min.
B	COVER	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		SINGATRON ENTERPRISE CO., LTD. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE DC POWER JACK	
X :±0.5	X :±2°	DWN	JIE-FU PART NO. 2DC3225-000111F
X.X :±0.3	X.X :±1°	CHKD	Lussen SCALE 4:1 UNIT: mm
X.XX :±0.2		APVD	Liao SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY			