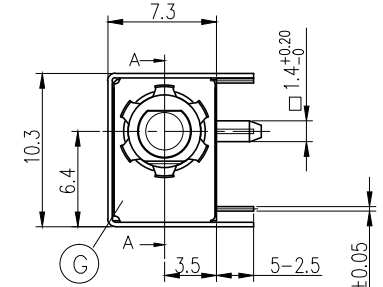
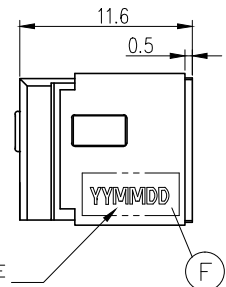
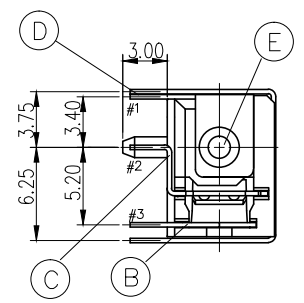


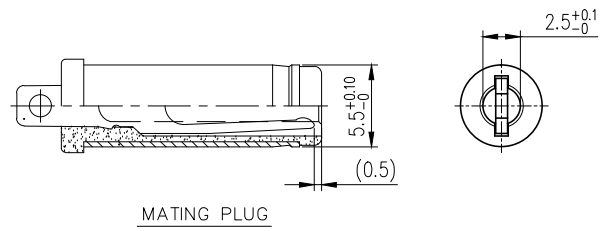
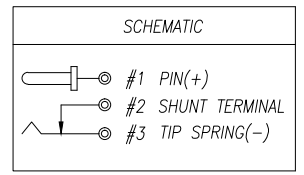
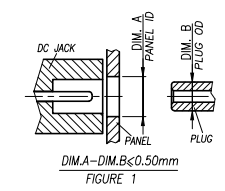
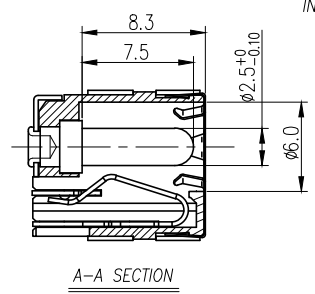
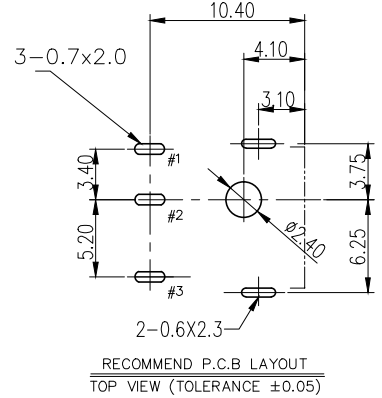
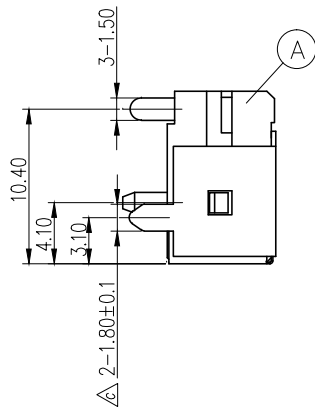
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO. T131031-1A	SpringWang	2014.01.02
B	ECN NO. S181209-R	Jie	2018.12.06
C	ECN NO. S201910-C20	KEN	2019.10.25

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V 7A;
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE & WITHDRAWAL FORCE: 0.4~3.0KGF(INITIAL);
 - INSERTION FORCE & WITHDRAWAL FORCE : 0.4~3.0KGF(AFTER LIFE TEST);
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2DC-G026 SERIES SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.
- THE PANEL'S ID MUST BE GREATER THAN THE PLUG'S OD WHICH MUST HAVE A DIFFERENCE OF LESS THAN OR EQUAL TO 0.50mm.(AS SHOWN IN FIGURE 1.)



DATE CODE
DD: DAY
MM: MONTH
YY: YEAR



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	GROUNDING SPRING	1	STAINLESS 0.1T	N/A
F	SHIELDING	1	BRASS STRIP 0.3T	Ni 60u" Min.
E	PIN	1	BRASS BAR	Ni 60u"Min Over Cu80u"Min
D	TERMINAL	1	BRASS STRIP 0.3T	Ni 60u" Min.
C	SHUNT TERMINAL	1	BRASS STRIP 0.3T	Ag 20u"Min Over Ni20u"Min
B	TIP SPRING	1	COPPER ALLOY 0.3T	Ag 0.5um Over Ni1.5umMin
A	BODY	1	PA10T+30%GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2		TITLE DC POWER JACK DWN KEN PART NO. 2DC-G026-B40F CHKD Sky SCALE: 4:1 UNIT: mm APVD Lussen SIZE: A3 SHEET: 1 OF 1 REV: C	
CUSTOMER COPY			