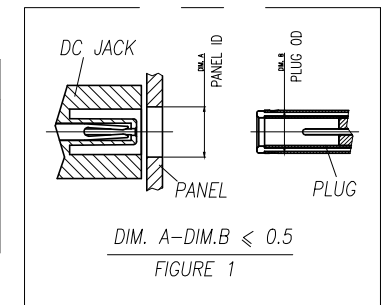
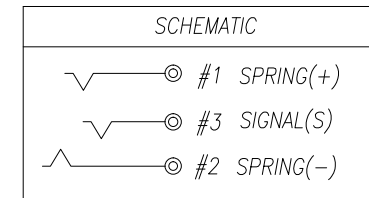


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T141120-2A	ken	2015.03.20
B	ECN NO.S150645-E	YUREN	2015.09.06
C	ECN NO:S202004-E07	Ken	2020.05.27

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V 10A
 - 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 : 3.0 KG Max.
 - WITHDRAWAL FORCE : 0.3~3.0 KG
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2DC3092 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.
- THE PANEL'S ID MUST BE GREATER THAN THE PLUG'S OD WHICH MUST HAVE A DIFFERENCE OF LESS THAN OR EQUAL TO 0.5 mm.(AS SHOWN IN FIGURE 1.)



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CAP	1	LCP+30%GF UL94V-0	BLACK
E	SIGNAL	1	C5210 0.30T	100u" Ni PLATED ON MATING AREA.
D	SPRING(-)	1	C5210 0.25T	120u" MATTE Sn ON SOLDERING.
C	SPRING(+)	1	C5210 0.25T	50u" Ni UNDER PLATING OVERALL.
B	SHELL	1	SUS304 0.30T	Ni 60u"
A	BODY	1	LCP+30%GF UL94V-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 Ken	PART NO.2DC3092-002111F		
X.X :±0.3	X.X :±1°	CHKD sky	SCALE 1:1	UNIT: mm	
X.XX :±0.2		APVD lussen	SIZE: A3	SHEET: 10F1	REV:C

CUSTOMER COPY

