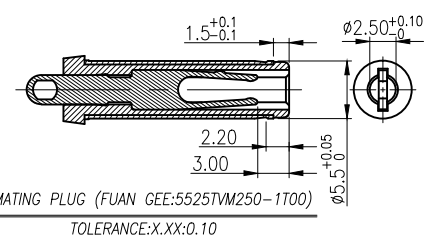
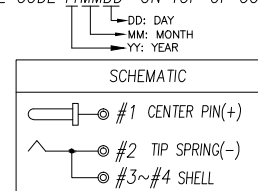


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T141210-4A	Springwu	2015.6.1
B	ECN NO.S150747-C	YUREN	2015.9.08
C	ECN NO.S150765-C	ken	2015.10.08

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: DC 20V 10A.
 - CONTACT RESISTANCE: 15mΩ MAX.(INITIAL/AFTER LIFE TEST).
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.8~2.0KGF(INITIAL / AFTER LIFE TEST).
 - WITHDRAWAL FORCE : 0.8~2.0KGF(INITIAL / AFTER LIFE TEST).
- TEMPERATURE RISE CAN'T EXCEED 30°C
- LIFE TEST: 8,000 CYCLES MIN.
- WEIGHT : 1.8g.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	TERMINAL	1	STAINLESS STEEL(SUS304)	N/A
D	SHELL	1	BRASS(C2680)	Ni 60u" MIN.
C	PIN	1	BRASS BAR(HBI59-1.5B)	Ni 60u" MIN.
B	TIP SPRING	1	PHOSPHOR BRONZE(C5210)	120u" MATTE Sn ALL OVER Ni 50u" MIN.
A	BODY	1	(PA4T) UL94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	
X :±0.5	X :±2°	DWN	Ken
X.X :±0.3	X.X :±1°	CHKD	cerry
X.XX :±0.2		APVD	liao
		DC JACK	
		PART NO.2DC3157-002111F	
		SCALE: 3:1	UNIT: mm
		SIZE: A3	SHEET: 10F2
		REV:C	
CUSTOMER COPY			

