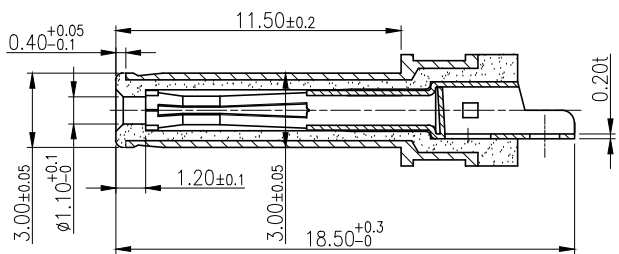
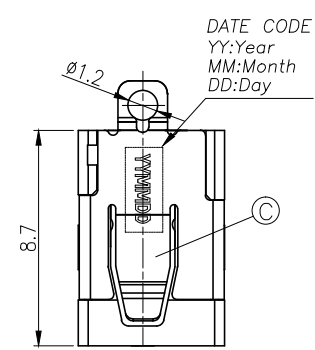
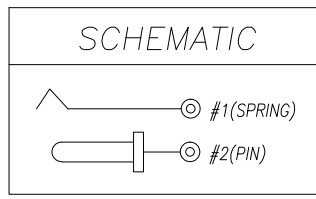
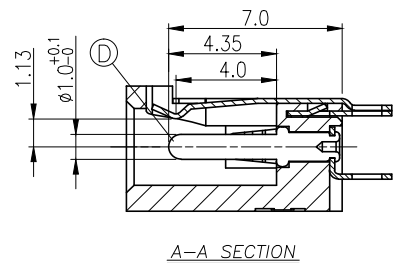
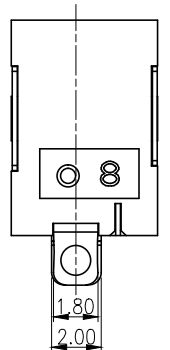
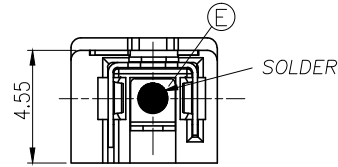
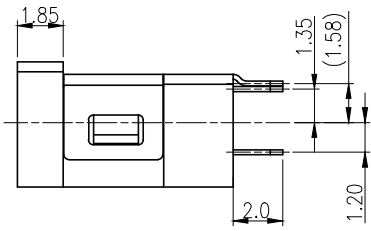
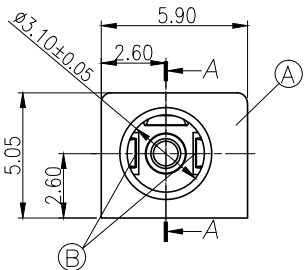


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
F	ECN NO.S120810-2	Jerry-M	2012.09.15
G	ECN NO.S1206A2	ANDY	2012.12.14
H	ECN NO.S120877	Danfeng	2013.01.15
I	ECN NO.S170135-Q	YUREN	2017.4.27



Mating Plug only SINGATRON
PART NO. 2DP1521-000111F

- SPECIFICATIONS:
1. INSERTION FORCE: 0.6KGf~3.0KGf (INITIAL)
WITHDRAWAL FORCE: 0.7KGf~2.7KGf (INITIAL)
WITHDRAWAL FORCE: 0.3KGf~3.0KGf (AFTER LIFE TEST)
 2. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MΩ AT 500 VDC.
 3. JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 4. CONTACT RESISTANCE SHALL NOT EXCEED 100mΩ
 5. JACK SHALL WITHSTAND 5000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 100mΩ
 6. RATING: DC 20V 5A DEPAND ON MATING
 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 8. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 10. PACKAGING: BAG.
 11. FOR HAND SOLDERING LEAD-FREE PROCESS.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	TERMINAL	1	COPPER ALLOY 0.2t	可焊Ni 60u"Min
D	PIN	1	BRASS BAR	
C	SHELL	1	COPPER ALLOY 0.2t	GOLD FLASH OVER Ni 60 u"
B	SPRING	1	COPPER ALLOY 0.2t	
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		
X :±0.5	X :±2°	DC POWER JACK		
X.X :±0.3	X.X :±1°	DWN	YUREN	PART NO. 2DC-0053-K16F
X.XX :±0.2		CHKD	CERRY	SCALE 5:1 UNIT: mm
		APVD	LIAO	SIZE: A3 SHEET: 1 OF 1 REV: I
CUSTOMER COPY				