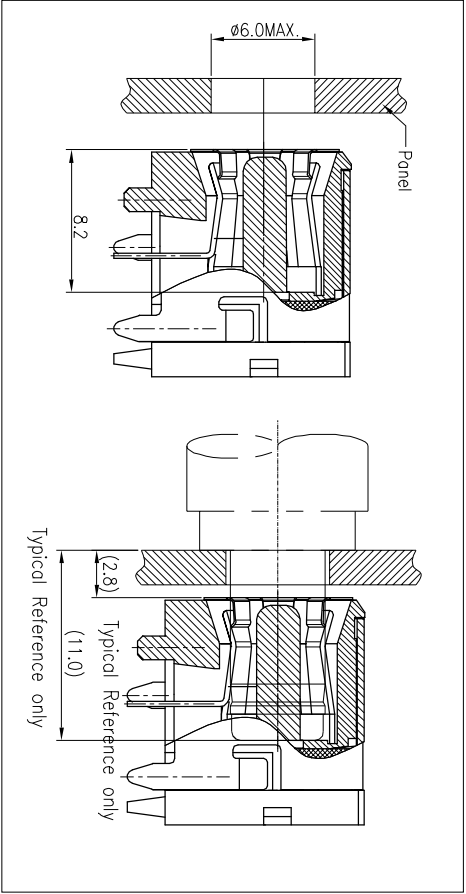
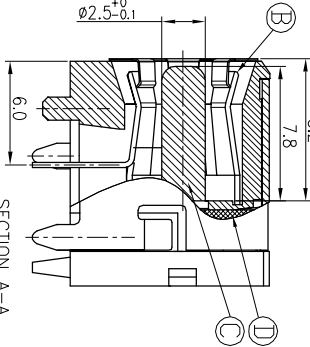
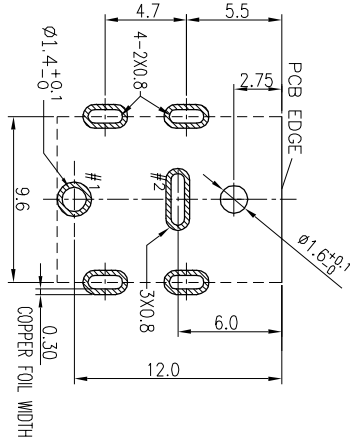
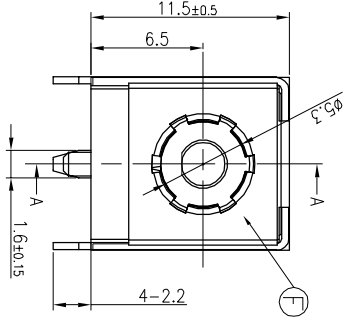
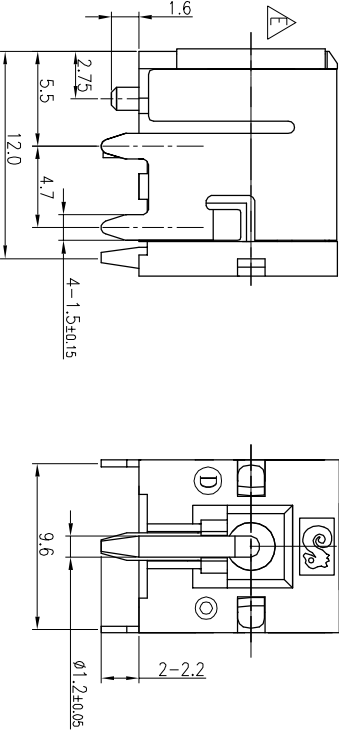
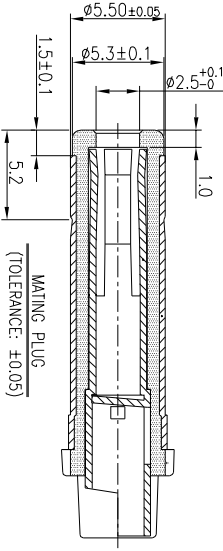
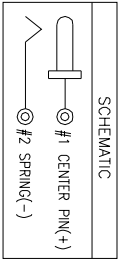


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
E	ECN NO.: S190805-C/E	Springwu	2019.11.18



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 20V/10A.
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 3.5 kg Max.
 - 2-2. WITHDRAWAL FORCE : 1.0~3.5kg.
 - LIFE TEST:** 5,000 CYCLES MIN.
 - 4 TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. PRINTED DATE CODE "YMMD" ON TOP OF CONNECTOR.
 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
 7. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

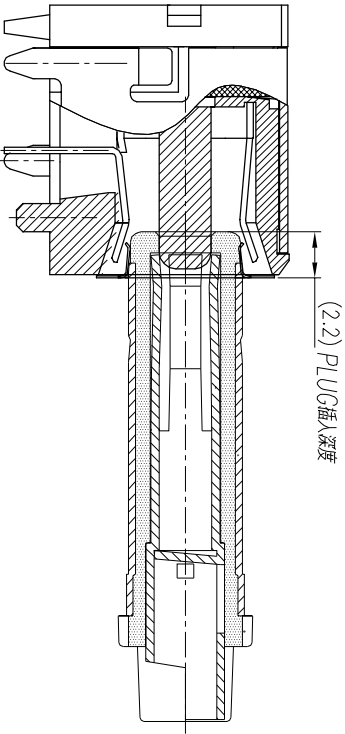
DD: DAY
MM: MONTH
YY: YEAR



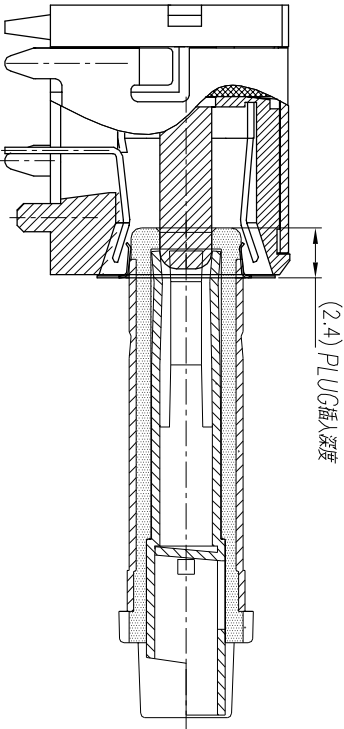
F	GROUND	1	STAINLESS STEEL 0.15T	N/A
E	SHELL	1	SPCC 0.4T	Ni: 60u" Min,Cu 120u" Min
D	STOPPER	1	HIGH TEMP.THERMOPLASTIC UL94V-0 (GP PASS)	BLACK
C	PIN	1	BRASS	Ag 20u" OVER Ni: 60u" .
B	SPRING	1	PHOSPHOR BRONZE 0.3T HIGH TEMP.THERMOPLASTIC UL94V-0	Sn 60u" Min,Ni: 60u" Min.
A	BODY	1	(HALOGEN FREE)	BLACK
NO DESCRIPTION QTY MATERIAL PLATING & COLOR				
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:	ANGLES:	φ5.5 DC POWER JACK		
X : ±0.5	X : ±2°	DWN	Springwu	PART NO. 2DC-G213-B27
X.X : ±0.3	X.X : ±1°	CHKD	Sky	SCALE:4:1 UNIT: mm
X.XX : ±0.2		APVD	Lussen	SIZE: A3 SHEET:1 OF 2 REV:E
CUSTOMER COPY				

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
E	ECN NO.: S190805-C	Springwu	2019.11.18

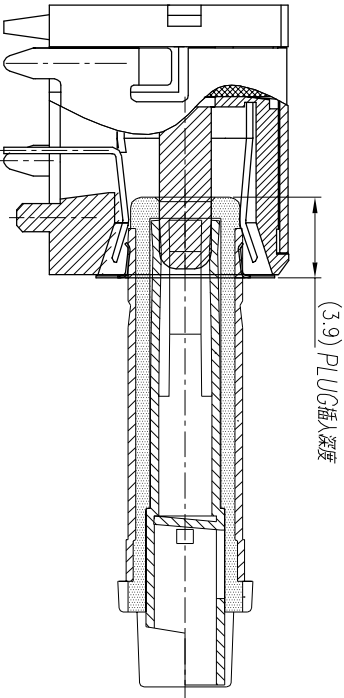
1. GROUND接觸狀態



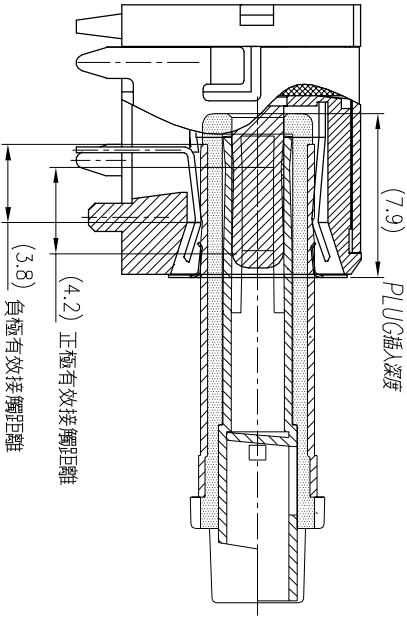
2. 正極 (PIN) 接觸狀態



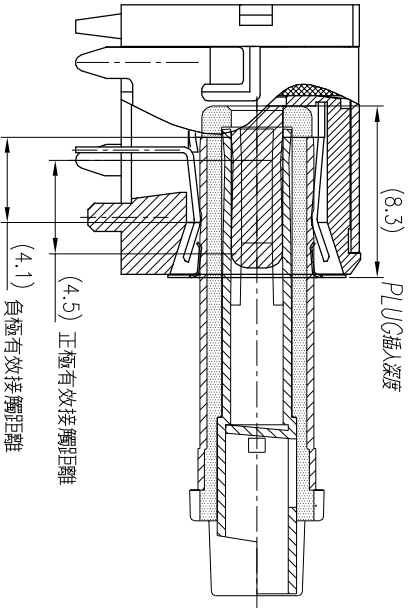
3. SPRING (-) 接觸狀態



4. LOCK狀態



5. FULL INSERTION



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singatton Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:	ANGLES:	TITLE		
X : ±0.5	X : ±2°	ø5.5 DC POWER JACK MATING		
X.X : ±0.3	X.X : ±1°	DWN Springwu PART NO. 2DC-G213-B27		
X.XX : ±0.2		CHKD Sky SCALE:4:1 UNIT: mm		
		APVD Lussen SIZE: A3 SHEET:2 OF 2	REV:E	
CUSTOMER COPY				