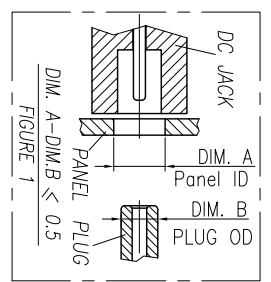
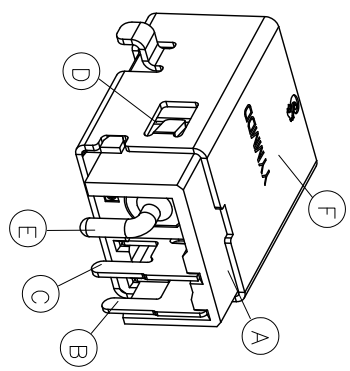
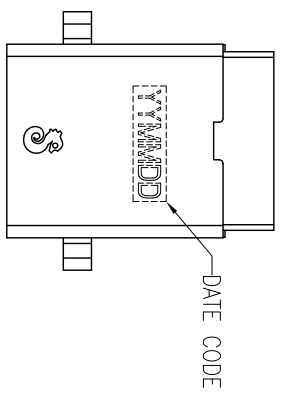
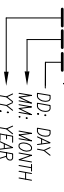


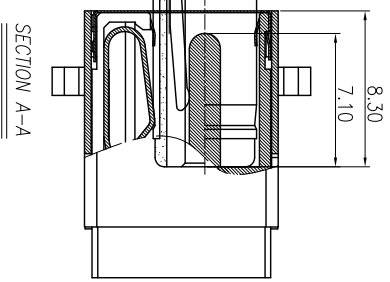
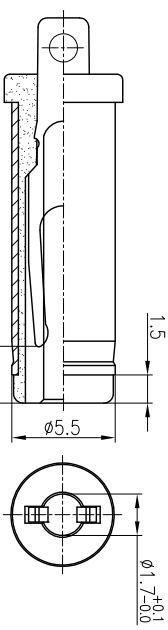
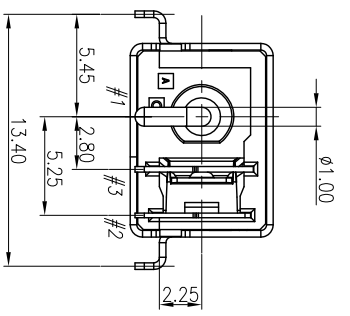
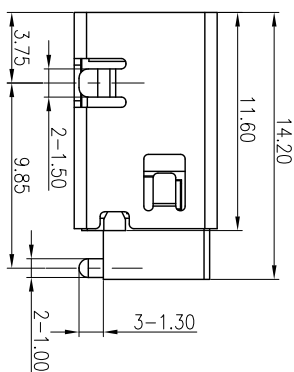
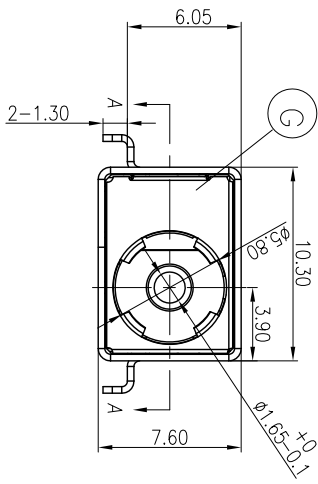
REV: A	EGN NO: T140717-3A	DESCRIPTION: 3A	REVISED: Jie	DATE: 2014.09.17
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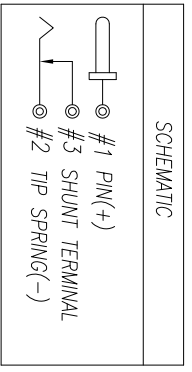
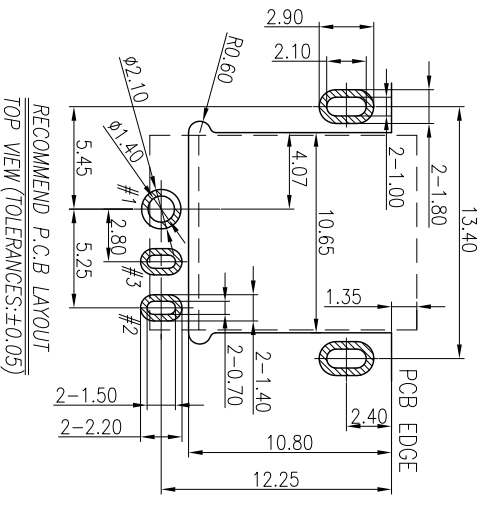
- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING: 20V 7A
    - CONTACT RESISTANCE: 30mΩ MAX.
    - DIIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE: 2.5 kgf MAX.
    - WITHDRAWAL FORCE: 0.5~2.0kgf.
  - LIFE TEST: 5,000 CYCLES.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE IDENTIFICATION MARK ON JACK:
  - HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:
  - FOR HAND SOLDERING LEAD-FREE PROCESS.
  - PRINTED DATE CODE "T140717".



9. 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.)



MATING PLUG  $\phi 5.50$



G	GROUNDING	1	STAINLESS 0.1T	N/A
F	SHIELDING	1	BRASS 0.35T	NI 60μ"
E	PIN	1	BRASS	GOLD FLASH OVER NI 50μ"
D	STOPPER	1	HIGH TEMP. THERMOPLASTIC	N/A
C	SHUNT TERMINAL	1	BRASS STRIP 0.3T	Cold Flash On Contact Area Sn 60μ/In On Solder Tail All Over Ni 50μ/In
B	TIP SPRING	1	COPPER ALLOY 0.25T	
A	BODY	1	HIGH TEMP. THERMOPLASTIC	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:	TITLE	DC JACK
X : ±0.5	X : ±2°	DMW	Jie
X.X : ±0.3	X.X : ±1°	CHKD	Sky
X.XX : ±0.2		APVD	Lussen

PART NO.	2DC38003-012211P
SCALE	1:1
UNIT	mm
SHEET	10F1
REV.	A