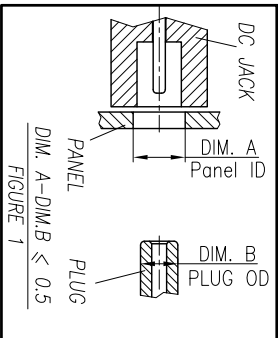
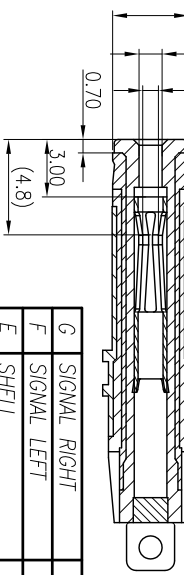
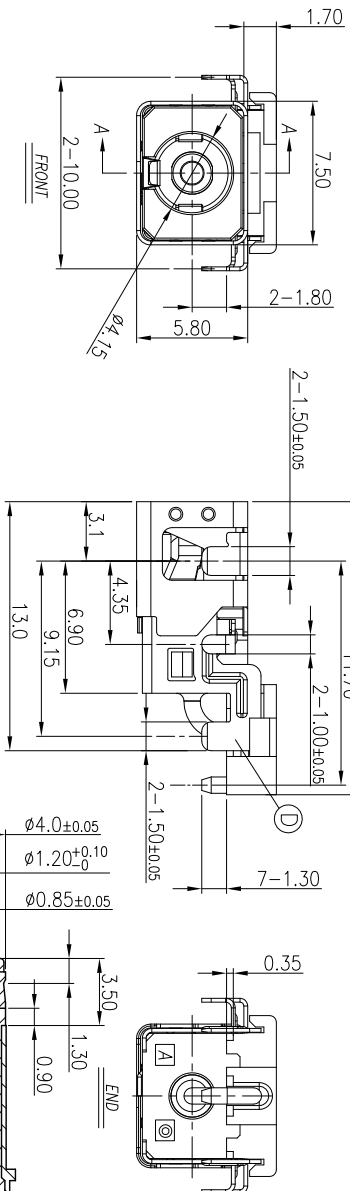
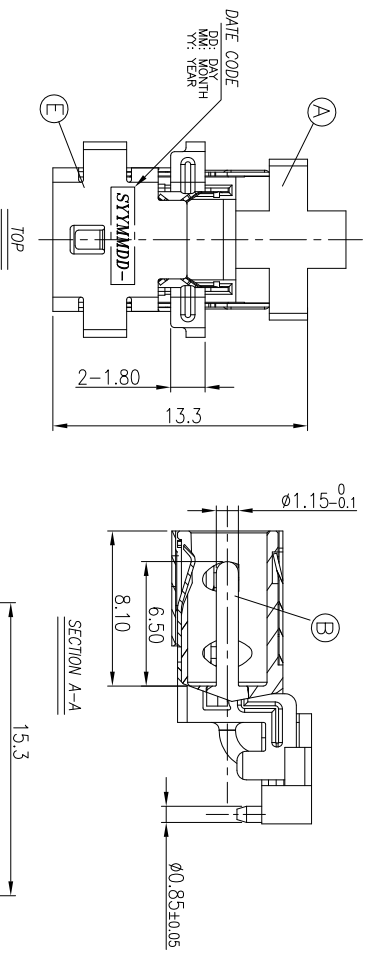
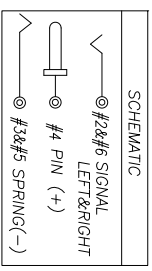
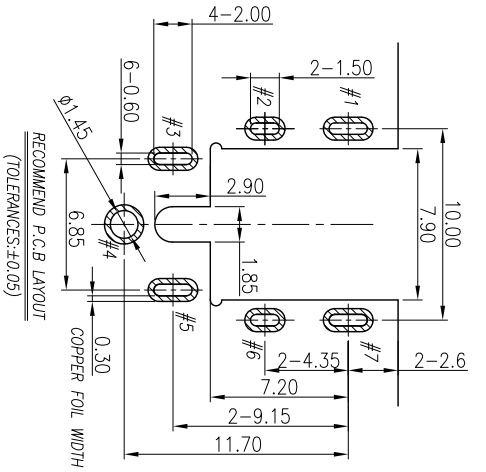
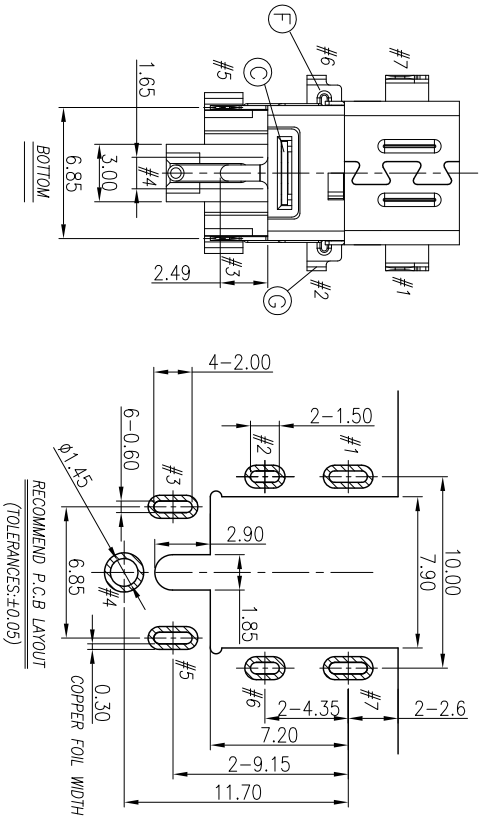


REV. A	ECN NO. OR DESCRIPTION PDR NO: T131007-2A	REVISED Ron	DATE 2014.06.27
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- SPECIFICATIONS:**
- Electrical Spec:
 - Rated Current: 5A
 - Rated Voltage: 20V
 - Insulation Resistance: 100MΩ MIN. After By 500 VDC for 1 minute
 - Dielectric Withstanding Voltage: 500V AC for 1 minute.
 - Contact Resistance: 30mΩ Max.
 - Mechanical Spec:
 - Insertion Force: 1.0~2.5 kg(Initial) 0.8~2.3 kg(After Life Test)
 - Withdrawal Force : 0.8~2.0kg(Initial) 0.8~2.0kg(After Life Test)
 - Temperature Rise Can't Exceed 30°
 - Weight: 0.909 Gram.
 - Life Test(Insertion/Withdrawal): 5,000 Cycles Min.
 - 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.)



ITEM	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	COPPER ALLOY	GOLD FLASH OVER N: 50U"
B	PIN(+)	1	COPPER ALLOY	BLACK
C	TERMINAL	1	STAINLESS STEEL 0.30T	N/A
D	SPRING(-)	1	COPPER ALLOY 0.20T	N: 60U"
E	SHELL	1	STAINLESS STEEL 0.20T	N: 60U"
F	SIGNAL LEFT	1	COPPER ALLOY 0.20T	SN 80U"Min, OVER N: 50U"Min.
G	SIGNAL RIGHT	1	COPPER ALLOY 0.20T	SN 80U"Min, OVER N: 50U"Min.

DECIMALS:	ANGLES:	TITLE	PART NO.	SCALE	UNIT:	SHEET:	REV:
X : ±0.5	X : ±2°	DC POWER JACK	2DC3064-023111F	4:1	mm	1 OF 1	A
X.X : ±0.3	X.X : ±1°						
X.XX : ±0.2							

Singatron Enterprise Co., Ltd.
信益企業股份有限公司

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