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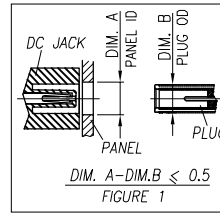
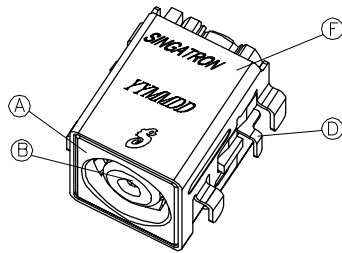
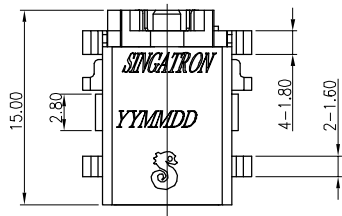
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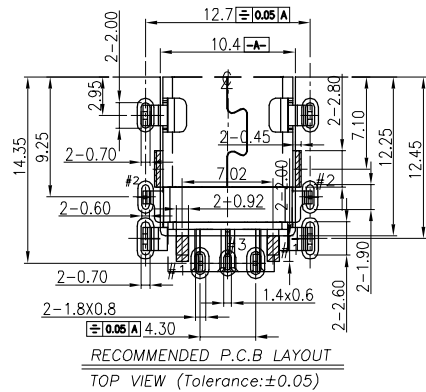
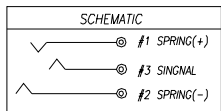
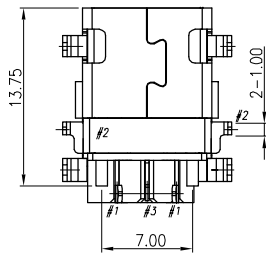
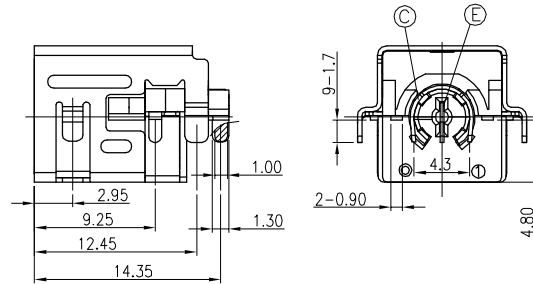
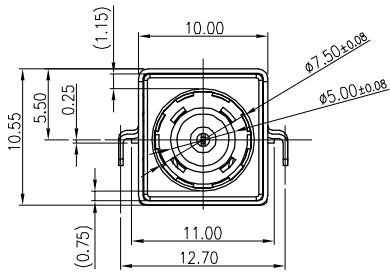
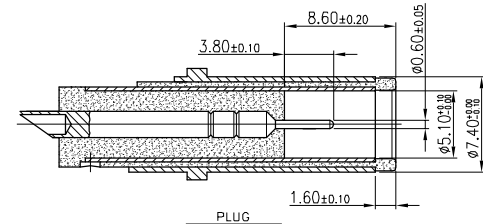
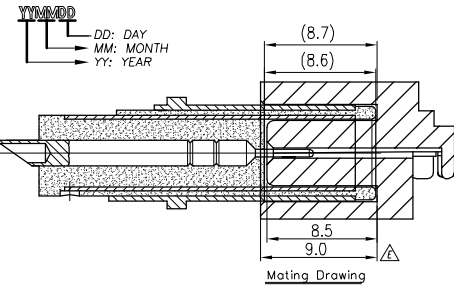
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REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T110325-5A	Springwu	2011.08.11
B	ECN NO.S111139	Springwang	2012.03.20
C	ECN NO.S150713-C	YUREN	2015.08.07
D	ECN NO.S160123-C	YUREN	2016.04.06
E	ECN NO.S181106-C	Xuehua	2018.11.2



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING: 20V 12A
    - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
    - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE : 3.0 KGF MAX.
    - WITHDRAWAL FORCE : 0.35 KGF MIN.
  - LIFE TEST: 5,000 CYCLES MIN.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK IN JACK:
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.
  - PACKAGING: TAPE&REEL.



F	SHIELDING	1	COPPER ALLOY 0.35T	Ni 60u" MIN.
E	SIGNAL	1	COPPER ALLOY 0.3T	Au 1u" Min. ON CONTACT AREA;
D	SPRING(-)	1	COPPER ALLOY 0.3T	Sn 100u" (鍍錫) ON SOLDER TAIL;
C	SPRING(+)	1	COPPER ALLOY 0.3T	ALL OVER Ni 60u"
B	COVER	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	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	
X :±0.5	X :±2°		DC POWER JACK	
XX :±0.3	XX :±1°		DWN	Xuehua
XXX :±0.2			CHKD	Ron
			APVD	Lussen
			SCALE 3:1 UNIT: mm SIZE: A3 SHEET: 1 OF 1 REV: E	
CUSTOMER COPY				