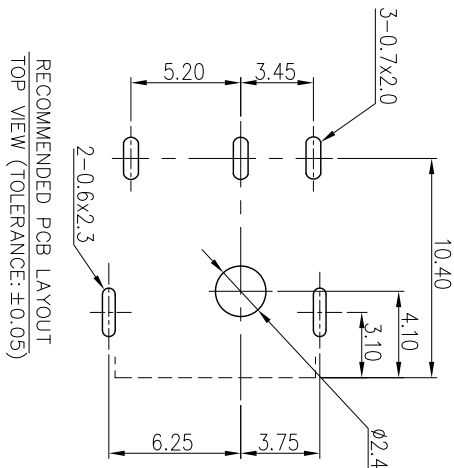
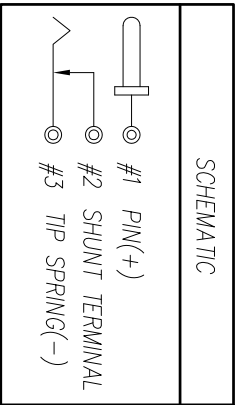
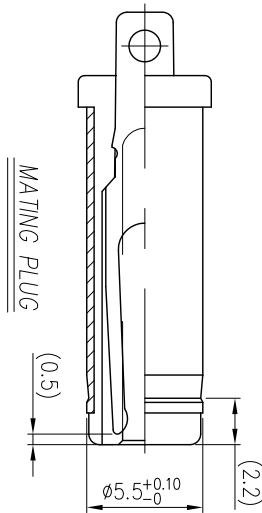
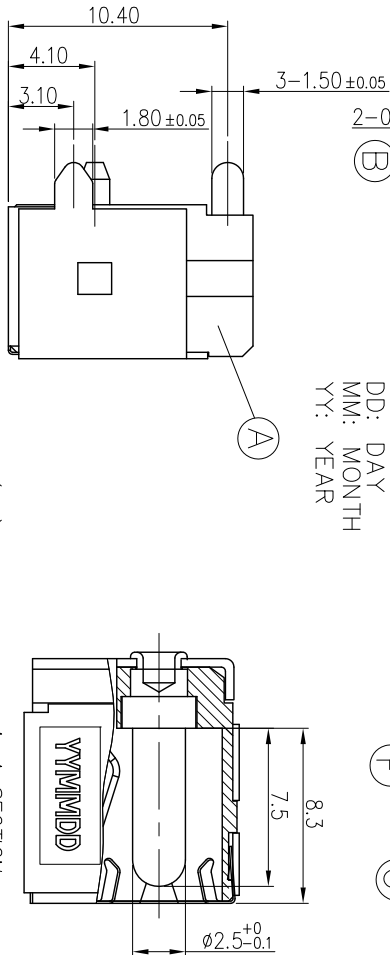
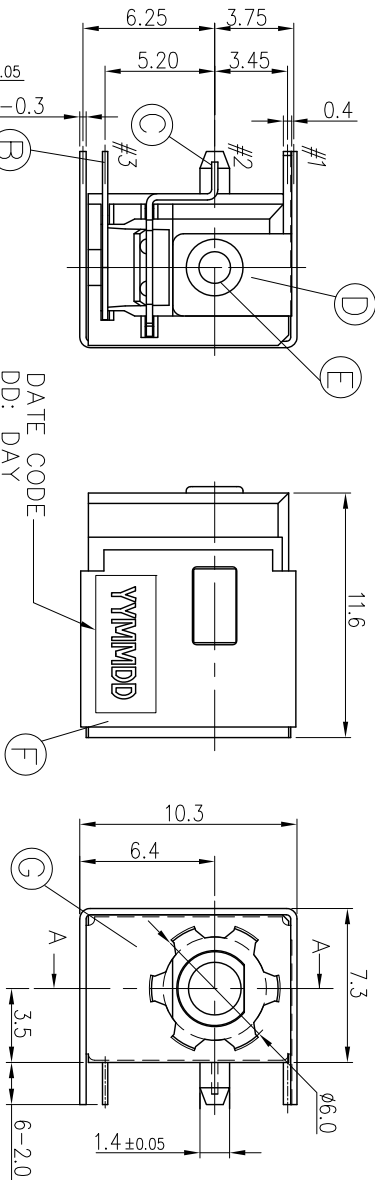


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO.: S120517	ANDY	2012.05.30
C	ECN NO.: S120543	SEAN	2012.06.06
D	ECN NO.: S120932	Danfeng	2012.10.10

SPECIFICATIONS:

1.ELECTRICAL CHARACTERISTICS:

- 1-1.RATING: 20V 7A
- 1-2.CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
- 1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4.INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
- 2.MECHANICAL CHARACTERISTICS:
- 2-1.INSERTION FORCE: 0.4-3.0Kgf
- 2-2.WITHDRAWAL FORCE: 0.4-3.0Kgf
- 3.LIFE TEST: 5000 CYCLES MIN.
- 4.OTHER GENERAL SPEC. TO REFER "2DC-G026 SERIES SPEC".
- 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
- 7.HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
B	TIP SPRING	1	COPPER ALLOY 0.25T	Ag 20u" Min Over Ni 50u" Min
C	SHUNT TERMINAL	1	BRASS STRIP 0.3T	Ag 20u" Min Over Ni 20u" Min
D	TERMINAL	1	BRASS STRIP 0.4T	Ni 60u" Min.
E	PIN	1	BRASS BAR	Ni 60u" Min Over Cu80u" Min
F	SHIELDING	1	BRASS STRIP 0.3T	Ni 60u" Min.
G	GROUNDING SPRING	1	STAINLESS 0.1T	N/A

DECIMALS:	ANGLES:	TITLE	DC POWER JACK
X : ±0.5	X : ±2°	DWN	Danfeng
XX : ±0.3	XX : ±1°	CHKD	TOM
XXX : ±0.2		APVD	QUAN

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