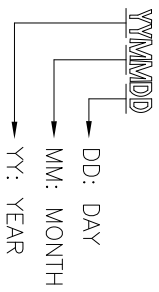


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
G	ECN NO.S101125		Swina	2010.12.15
H	ECN NO.S120932		Danfeng	2012.10.10
J	ECN NO.S130127		Danfeng	2013.02.27

SPECIFICATIONS:

- 1.ELECTRICAL CHARACTERISTICS:  
 1-1.RATING: DC 20V 7A  
 1-2.CONTACT RESISTANCE : 15mΩmax(INITAL)  
 1-3.DIELECTRIC WITHSTANDING VOLTAGE:250V FOR ONE MINUTE  
 1-4.INSULATION RESISTANCE:100MΩ/MIN,MEASURED BY 500V DC
- 2.MECHANICAL CHARACTERISTICS:  
 2-1.INSERTION FORCE: 1.0KGf-3.0KGf  
 2-2.WITHDRAWAL FORCE: 1.0KGf-3.0KGf  
 3.LIFE TEST:5,000 CYCLES MIN.  
 4.OTHER GENERAL SPEC TO REFER"DC POWER JACK"SPEC  
 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC  
 6.GREEN PRODUCT IDENTIFICATION MARK ON JACK: **GP PASS**  
 7.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:  
 8.FOR HAND SOLDERING LEAD FREE PROCESS.  
 9.PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.



F	GROUND	1	STAINLESS 0.1t	N/A
E	SHIELDING	1	BRASS STRIP 0.2t	Ni60u" Min.
D	PIN	1	BRASS BAR	Ag 20u" Over Ni60u" Min.
C	TERMINAL	1	STAINLESS 0.3t	N/A
B	TIP SPRING	1	COPPER ALLOY 0.3t	Ag 20u" Over Ni60u" Min.
A	BODY	1	THERMOPLASTIC 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X	:±0.5	X	:±2°
X.X	:±0.3	X.X	:±1'
X.XX	:±0.2		

TITLE: DC POWER JACK

DWN: Danfeng  
 CHKD: Gary  
 APVD: Max

PART NO.2DC-G756-103  
 SCALE:4:1  
 UNIT: mm  
 SIZE: A3  
 SHEET: 1 OF 1  
 REV: J

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