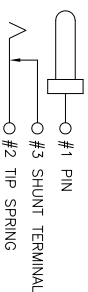


Detail SPEC:ZDC-00341100

1. RATING: DC 20V 4A
2. INSERTION FORCE: 2kg MAX. WITHDRAWAL FORCE: 0.3kg~1.5kg
3. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
4. JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
5. CONTACT RESISTANCE SHALL NOT EXCEED 30 MILLIOHMS
6. JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 60 MILLIOHMS
7. MEASURING CONDITION: TEMPERATURE: FROM 5°C TO 35°C. RELATIVE HUMIDITY: FROM 40% TO 85%.
8. PACKAGING: TAPE&REEL
9. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
10. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: (C)
11. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
12. FOR WAVE SOLDERING LEAD-FREE PROCESS.



Schematic

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PRODUCT	RELEASE	Allen	2011.03.21
B	ECN:C120366	UPDATE DRAWING	DAOWEN	2013.03.12

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	CONTACT PIN	1	BRASS	GOLD FLASH Ni:50u" Min
C	SHUNT TERMINAL	1	BRASS 0.4t	SILVER PLATING
B	TIP SPRING	1	COPPER ALLOY 0.25t	GOLD FLASH Ni:50u" Min
A	BODY	1	PA10T+30%GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

TITLE	DC POWER JACK
DWN	NUMBER 2013/3/19
CHKD	DATE 2013/3/19
APVD	USE 2013/3/19

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