

"TABLE 1"

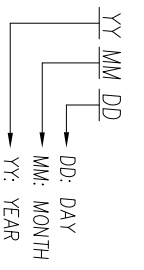
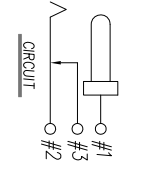
PART NO.	DIM A	SHIELD PLATING	RATING	DIM B
ZDC-S228-D05	2.0 ϕ ⁺⁰ _{-0.05}	高温鍍Sn(Lead-free)光澤40-50u" Ni20-30u"	DC 20V 5.5A	6.5 \pm 0.1
ZDC-S228D200	2.0 ϕ ⁺⁰ _{-0.05}	高温鍍Sn(Lead-free)光澤40-50u" Ni20-30u"	DC 20V 5.5A	8.0 \pm 0.1

PART NO.	DIM A	SHIELD PLATING	RATING	DIM B
ZDC-S228-D05	2.0 ϕ ⁺⁰ _{-0.05}	高温鍍Sn(Lead-free)光澤40-50u" Ni20-30u"	DC 20V 5.5A	6.5 \pm 0.1
ZDC-S228D200	2.0 ϕ ⁺⁰ _{-0.05}	高温鍍Sn(Lead-free)光澤40-50u" Ni20-30u"	DC 20V 5.5A	8.0 \pm 0.1

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
M	ECN NO: C100613-2	LONGJIANG	2011/1/27
N	ECN: C120105 MODIFY DRAWING	DAOMEN	2012.04.05
O	ECN: C140262 MODIFY DRAWING	CHEN	2014.12.03

SPECIFICATIONS:

- RATING: SEE TABLE 1
- INSERTION FORCE: 2.5Kg Max
WITHDRAWAL FORCE: 1.0Kg~2.5Kg
- INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500V DC.
- JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- CONTACT RESISTANCE SHALL NOT EXCEED 0.03 OHMS.
- JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 0.06 OHMS.
- MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%.
- PRINTED DATE CODE "YMMDD" ON TOP OF CONNECTOR.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR 260°C 10SEC. WAVE SOLDERING LEAD-FREE PROCESS.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	SHIELD	1	COPPER ALLOY 0.35T	SEE TABLE 1
E	TERMINAL	1	HIGHT TEMP THERMOPLASTIC U194-0	BLACK COLOR
D	SHUNT TERMINAL	1	COPPER ALLOY 0.4T	Ag20u" Mn, Ni60u" Mn.
C	CENTER PIN	1	BRASS BAR	Ag20u" Mn, Ni60u" Mn.
B	TIP SPRING	1	COPPER ALLOY 0.3T	Ag20u" Mn, Ni60u" Mn.
A	BODY	1	HIGHT TEMP THERMOPLASTIC U194-0	BLACK 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
DWG	14/12/09
CHKD	14/12/09
APVD	14/12/09

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