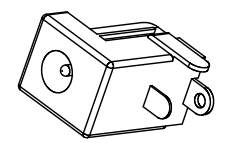


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Longjiang	2012.12.29
B	ECN:C150063 ADD DIMENSION	CHEN	2015.07.07
C	ECN:NO.C202008-C01	SHUNZHONG	2020.11.13



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - 1-1. RATING: DC 20V 4A
    - 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 500V R.M.S MIN
    - 1-3. INSULATION RESISTANCE: 100MΩ MIN.
    - 1-4. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE : 0.2~2.5 KGF
    - 2-2. WITHDRAWAL FORCE : 0.2~3.0 KGF
    - 2-3. LIFE TEST: 5,000 CYCLES MIN.
  3. OTHER GENERAL SPEC. TO REFER "2DC0005 SERIES\_SPEC".
  4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT.
  6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
  7. FOR REFLOW SOLDERING LEAD FREE PROCESS.
  - 8.. PACKAGING: BAG

**9. PRINTED DATE CODE\*** \*ON TOP OF CONNECTOR.

DD: DAY  
MM: MONTH  
YY: YEAR

F	PIN	1	COPPER ALLOY	NICKEL PLATING
E	TERMINAL	1	COPPER ALLOY,0.5T	SILVER PLATING
D	SHUNT TERMINAL	1	COPPER ALLOY,0.5T	SILVER PLATING
C	TIP SPRING	1	COPPER ALLOY,0.25T	SILVER PLATING
B	COVER	1	HIGH THERMAL PLASTIC,UL94V-0	BLACK
A	BODY	1	HIGH THERMAL PLASTIC,UL94V-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: DC POWER JACK		
X	:±0.5	X	:±2'	DWN Shunzhong Yuan PART NO. 2DC-0005-G17F
X.X	:±0.3	X.X	:±1'	CHKD Stone Zhu SCALE 1:1 UNIT: mm
X.XX	:±0.2			APVD Jim Deng SIZE: A3 SHEET: 10F1 REV: C
CUSTOMER COPY				