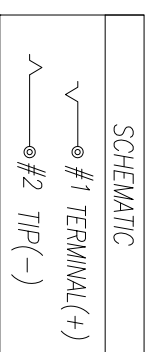


SPECIFICATIONS:

- 1 ELECTRICAL PERFORMANCE
 - 1-1. RATING: 19V 4.2A
 - 1-2. CONTACT RESISTANCE 30mΩ Max. ; AFTER RELIABILITY TEST 50mΩ Max.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
 - 2 MECHANICAL PERFORMANCE
 - 2-1. INSERTION FORCE: 3KG Max.
 - 2-2. INSERT/WITHDRAWAL FORCE: 1.0~3.0KG
 3. LIFE TEST: 5000 CYCLES Min.
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION.
 5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 6. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
 7. FOR HAND SOLDERING LEAD-FREE PROCESS.
 8. PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.
- DATE CODE: YYMMDD (DD:DAY MM:MONTH YY:YEAR)



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:S11101-3B	Yang	2012.04.13
B	ECN NO:S121270	SEAN	2013.04.18
C	ECN NO:S140546	Ken	2014.08.12

D	SHELL	1	COPPER ALLOY,T=0.30mm	Sn 60u"OVER IN 50U"
C	TERMINAL	1	COPPER ALLOY,T=0.50mm	GOLD FLASH ON CONTACT AREA, Sn 120u" ON SOLDER TAIL.
B	TIP	1	COPPER ALLOY,T=0.25mm	ALL OVER IN 60u"
A	BODY	1	THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS: ANGLES: TITLE DC JACK

X : ±0.5 X : ±2° DWN Ken PART NO.2DC3002-003114F

X.X : ±0.3 X.X : ±1° CHKD cery SCALE:4:1 UNIT: mm

X.XX : ±0.2 APVD Loo SIZE: A3 SHEET: 1 OF 1 REV:C

CUSTOMER COPY

A B C D E F

1 2 3 4 5 6 7 8