

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
P	ECN NO: S081005	BOYE	2008.11.24
Q	ECN NO.S090203	LILI	2009.04.15
R	ECN NO.S140645	Ken	2014.08.27

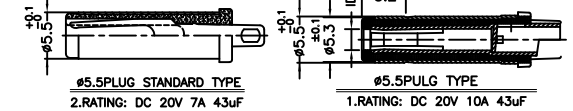
SPECIFICATIONS:

- 1.INSERTION FORCE: 3.0KG MAX.
WITHDRAWAL FORCE: 1.0KG-3.0KG
- 2.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
- 3.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- 4.CONTACT RESISTANCE SHALL NOT EXCEED 30mΩ
- 5.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG,AND CONTACT RESISTANCE SHALL NOT EXCEED 50mΩ
- 6.MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%.
- 7.ENVIRONMENTAL SPECIFICATIONS:
7.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
7.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
7.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
- 8.PACKAGING: TAPE & REEL
- 9.PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

YYMMDD

- DD: DAY
- MM: MONTH
- YY: YEAR

10.RATING:DC 20V 7A 43uF and DC 20V 10A 43uF DEPEND ON MATING PLUG DETAIL TYPE



11. SOLDER HEAT RESISTANCE: 260°C 10 SECS.
12. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
13. GREEN PRODUCT IDENTIFICATION MARK ON JACK: ♻️
14. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS
15. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	GROUND	1	STAINLESS STEEL 0.15t	N/A
E	SHELL	1	SPCC-SD 0.4t	Ni 60u" Mim.
D	STOPPER	1	HIGH TEMP.THERMOPLASTIC UL94V-0	BLACK
C	PIN	1	HBI59-1.5B	Ag 20u" Min.
B	SPRING	1	COPPER ALLOY 0.3t	Sn 60u"Min,Ni 60u"Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL94V-0	BLACK
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES: TITLE				
X	:±0.5	X	:±2°	DWN ken PART NO. 2DC-G213□200
X.X	:±0.3	X.X	:±1°	CHKD certy SCALE:4:1 UNIT: mm
X.XX	:±0.2			APVD max SIZE: A3 SHEET:1 OF 1 REV:R
CUSTOMER COPY				

