



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - RATING: 20V, 7A Min.
 - CONTACT RESISTANCE: 50 MILLIOHMS Max. FOR INITIAL, 80 MILLIOHMS Max. AFTER 5000 CYCLES.
 - INSULATION RESISTANCE: 100 MEGAOHMS Min. BY 500V DC AFTER 1 MINUTE.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE : 0.3~3.0 KGf(2.94~29.4N)
 - WITHDRAWAL FORCE : 0.3~3.0 KGf(2.94~29.4N)
 - LIFE TEST: 5,000 CYCLES.

ITEM	PART NAME	TERN.O.	QTY.	MATERIAL	FINISHING	REMARK
⑥	COVER		1	NYLON	Black	
⑤	HOUSING		1	NYLON	Black	
④	SHELL		1	COPPER ALLOY	Ni Plating	
③	TERMINAL		1	COPPER ALLOY	Au Plating	
②	TERMINAL		1	COPPER ALLOY	Au Plating	
①	TERMINAL		1	COPPER ALLOY	Au Plating	

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS	DATE	TITLE:	PART NO.	SCALE:	PROJ.
DRAWN JKUN.LLU	2013/11/11	DC POWER JACK	DC-191	1:1	
CHECKED					
APPROVALS					

TOLERANCES ARE	ANGLE	UNIT:	DRAWING NO.	SHEET
30~12.7 ±0.30	±2°	mm		1 OF 1
10~30 ±0.20				
5~10 ±0.15				
~5 ±0.10				

