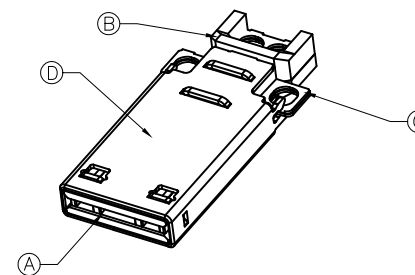


NOTES:

1. MATERIAL: SEE TABLE
2. PLATING:
CONTACT: NI 50u" MIN. UNDERPLATING OVER ALL, GOLD FLASH ON CONTACT AREA, MATT-TIN 60u" MIN. ON SOLDER AREA.
SHELL: NICKEL PLATED 60u"MIN.
3. ELECTRICAL CHARACTERISTICS:
3-1.RATING: DC 20V/20A (OVER AMBIENT ΔT: 30°C MAX.)
3-2.CONTACT: RESISTANCE: 10mΩ MAX.(INITIAL)
15mΩ MAX.(AFTER LIFT TEST)
3-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
3-4.INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
4. MATING / UNMATING FORCE:
INITIAL: 0.8~3.5 KG
AFTER: 0.6~3.5 KG
5. LIFT TEST: 8000 CYCLES.
6. SPEC. PLS. REFER TO SPEC-56910-XXXX-XX1
7. PACKAGE PLS. REFER TO 56911-006XX-XXX-PCK
8. PART NUMBER:

56911-006 X X -XX 1
 CKT- | | | | 1: 20A
 | | | | 00: NONE
 | | | | PLATING:
 | | | | 2: GOLD FLASH
 | | | | PACKING:
 | | | | 2: TRAY



D	SHELL	1	SUS304-1/2H, 0.4T	NICKEL PLATED
C	CONTACT	6	C18400, 0.25T	SEE NOTES
B	BACK HOUSING	2	PA9T+45%GF, UL94V-0	BLACK
A	FRONT HOUSING	1	PA9T+45%GF, UL94V-0	BLACK
NO	DESCRIPTION	Q'TY	MATERIAL	PLATING & COLOR

QUALITY SYMBOLS MAJOR Ⓜ CRITICAL Ⓢ GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Ko, meng hsun DATE 21/06/08		
	CHECKED BY Chang, chun te DATE 21/06/08		TITLE BOXING POWER PLUG 400W (FOR CABLE SOLDER TYPE)
	APPROVED BY Kuo, rong hsun DATE 21/06/08		
	UNITS mm SCALE -:-	SIZE A4 REV C	RFG NO. --- DWG NO. 56911-006XX-XX1

P/N	PIN DEFINE
#5#6,#7#8	(+) DC JACK IN
#1#2,#3#4	(-) GND