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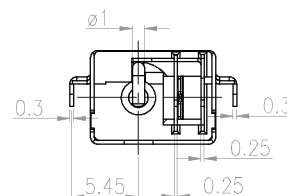
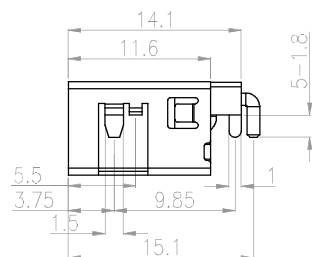
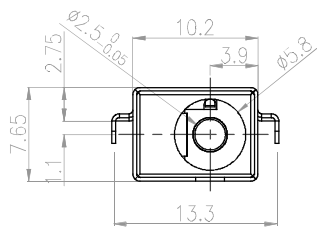
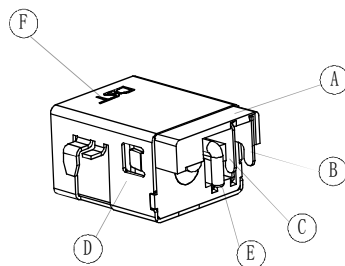
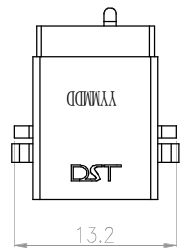
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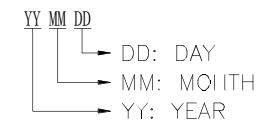
RoHS Compliant
Halogen Free

ZONE	SYMBOL	REVISION	APPROVAL	DATE

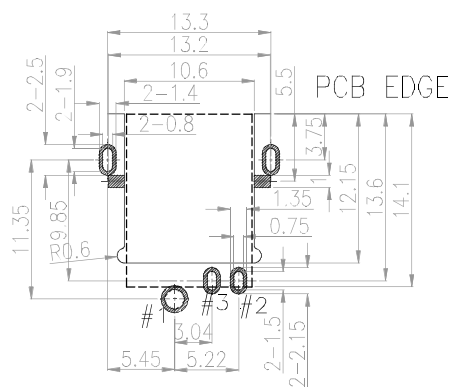


SPECIFICATIONS

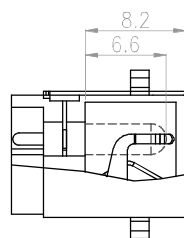
- ELECTRICAL CHARACTERISTICS:
 - 1-1.RATING: DC 20V 7A
 - 1-2.CONTACT RESISTANCE: 30mΩ MAX(INITAL)
 - 1-3.DIELECTRIC WITHSTANDING VOL TAGE: 500V AC FOR ONE MINUTE
 - 1-4.INSULATION RESISTANCE: 100mΩ MIN,MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
 - 2-1.INSERTION FORCE: 3.0KG MAX
 - 2-2 WITHDRAWAL FORCE: 0.5KG-3.0KG
- LIFE TEST:5,000 CYCLES MIN
- OTHER GENERAL SPEC TO REFER"DC POWER JACK"SPEC
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
- GREEN PRODUCT IDENTIFICATION MARK ON JACK: ▲
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P.PASS**
- FOR HAND SOLDERING LEAD FREE PROCESS
- PRINTED DATE CODE" YY MM DD ON TOP OF CONNECTOR



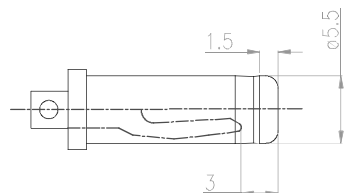
10.Temperature Rise≤30℃



P.C.B LAYOUT



SCHEMATIC



MATING PLUG $\phi 5.50$

No.	DESCRIPTION	MATERIAL	PLATING
A	BODY	RA230NK+VO	BLACK
B	TIP SPRING	C5210	Ag:20u" Over Ni20u"
C	SHUNT TERMINAL	C2680	Ag:20u" Over Ni20u"
D	STOPPER	SUS	N/A
E	PIN	BRASS	Gold Flash Over Ni50u" Min
F	SHELL	C2680	Ni 60u" Min

DST
DST-conn Tech. Co., Ltd.

PART NAME		DC POWER JACK			DESIGN	J.Pang	TITLE
PART NO.		ODA15HA250R			DRAWING	J.Pang	DWG. NO. D185
UNIT: mm	MATERIAL	TOLERANCE UNLESS OTHERWISE SPECIFIED: 0.0±0.2 0.0±0.1 0.00±0.05	ANGLE	0°±3°	CHECK	G.C.Chen	REV. A
	*			APPROVAL	H.K.Lai	SHEET	of

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