

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO. IT100324-4B	JACK	2010.06.18	
B	ECN NO. S110539	ANDY	2011.07.12	
C	ECN NO. S110758	ANDY	2013.01.11	

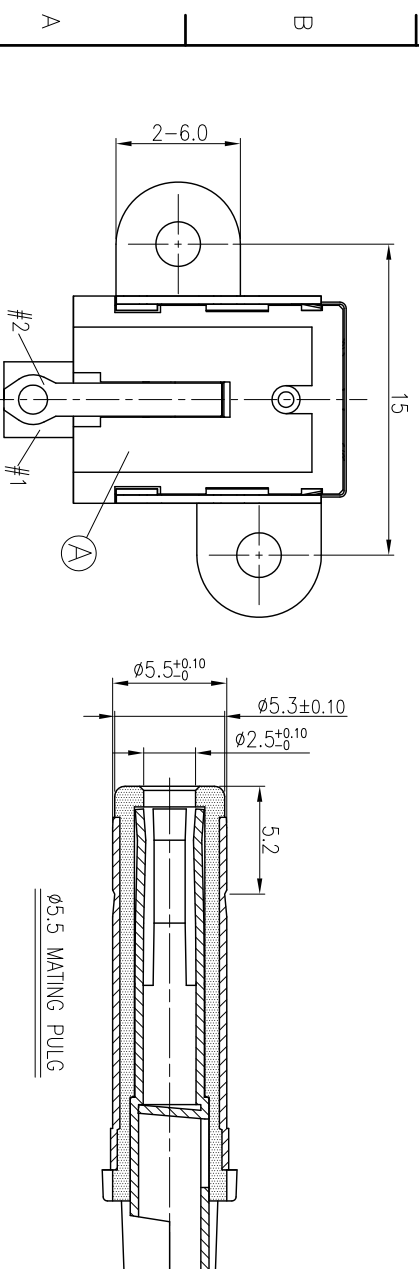
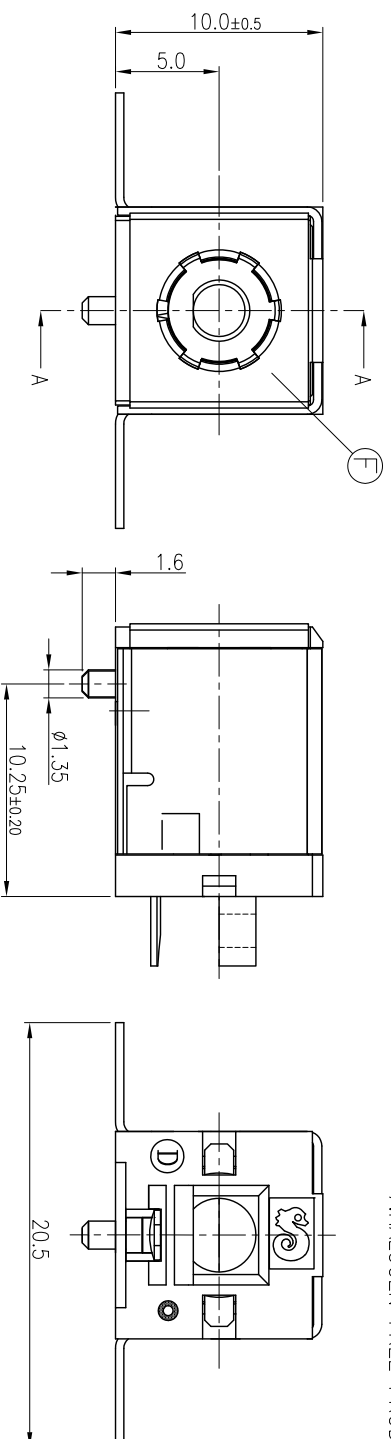
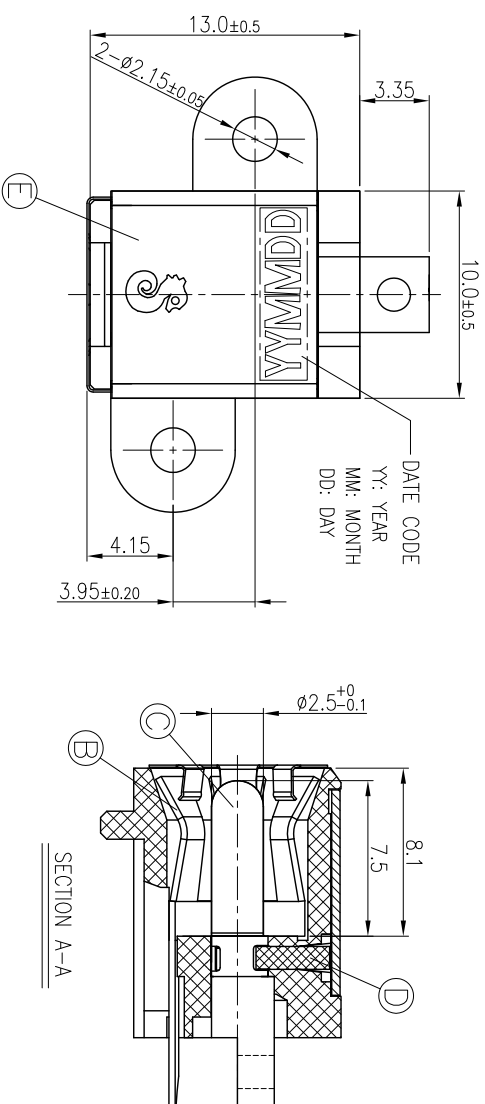
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 20V 7A
- 1-2. CONTACT RESISTANCE: 30mΩ MAX. (INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE: 0.5kgf~4.0kgf.
- 2-2. WITHDRAWAL FORCE: 0.5kgf~4.0kgf.
- 3. LIFE TEST: 5000 CYCLES MIN.
- 4. OTHER GENERAL SPEC. TO REFER "2DC-G233-B36 SPEC".
- 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ♻️
- 7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: ♻️



F	GROUND	1	STAINLESS 0.15T	N/A
E	SHELL	1	SPCC-SD 0.4T	Ni60u Min. Over Cu80u"
D	STOPPER	1	HIGH TEMP. THERMOPLASTIC J194H-0	BLACK
C	PIN	1	BRASS BAR	Gold Flash Over Ni50u/min
B	SPRING	1	COPPER ALLOY 0.3T	Sn60u" Over Ni50u"
A	BODY	1	HIGH TEMP. THERMOPLASTIC J194H-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
SINGATRON ENTERPRISE CO., LTD. 信晉企業股份有限公司				
DC POWER JACK				
TITLE				
X	±0.5	X	±2°	PART NO. 2DC-G233-B36
XX	±0.3	XX	±1°	CHKD TOM SCALE 4:1 UNIT: mm
XXX	±0.2			APVD MAX SIZE: A3 SHEET: 1 OF 1 REV: C

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