

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.TT20601-2		Summer	2012.08.11

SPECIFICATIONS:

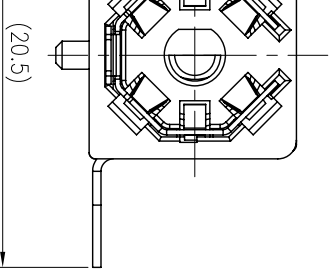
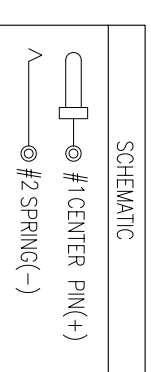
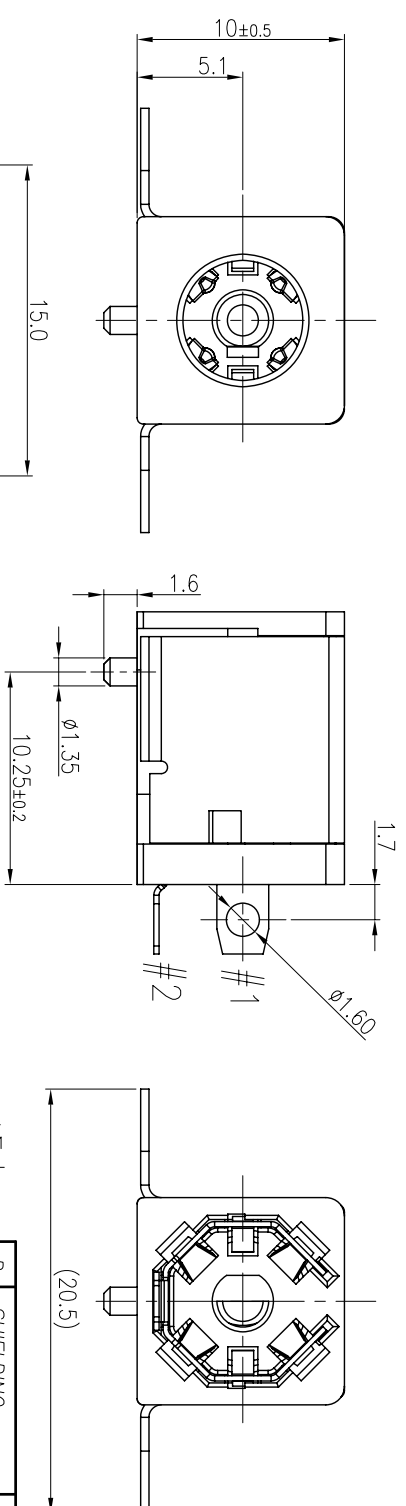
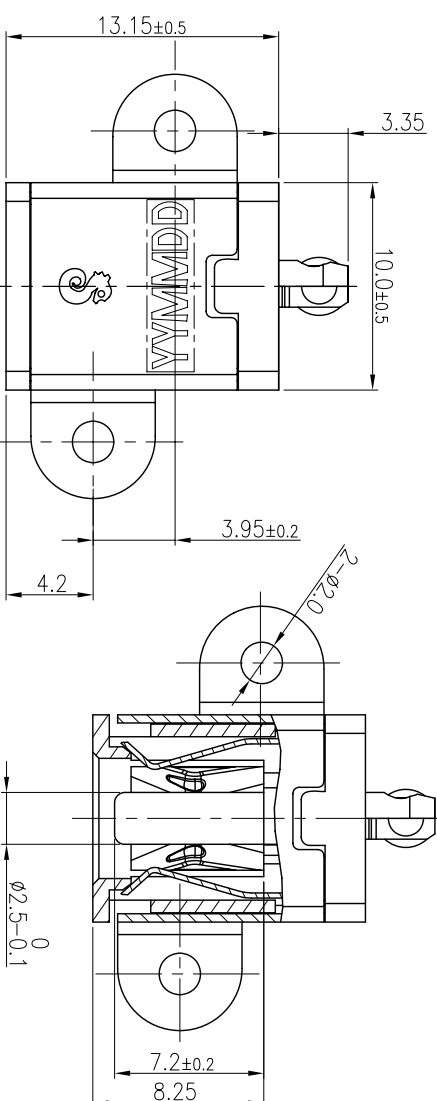
1.ELECTRICAL CHARACTERISTICS:


- 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: 2.5kgf MAX.
 - 2-2.WITHDRAWAL FORCE: 1.0kgf~2.5kgf(initial)
0.5kgf~3.0kgf(After Life Test)

3.LIFE TEST:8000 CYCLES MIN.

- 4.OTHER GENERAL SPEC. TO REFER "2DC3068-015414F 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: 

SECTION A-A



D	SHIELDING	1	SPCC-SD 0.4T	Ni 60u" OVER Cu80u"
C	CENTER PIN	1	BRASS	Ni 60u"
B	SPRING	1	COPPER ALLOY 0.25T	Sn 120u"OVER Ni 50u"
A	BODY	1	THERMOPLASTIC	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				
TITLE DC POWER JACK				

DECIMALS:	ANGLES:	
X :±0.5	X :±2°	
X.X :±0.3	X.X :±1°	
X.XX :±0.2		
DWN	Summer	PART NO. 2DC3068-015414F
CHKD	Sky	SCALE 4:1 UNIT: mm
APVD	Lussen	SIZE: A3 SHEET:1 OF 1 REV: A

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