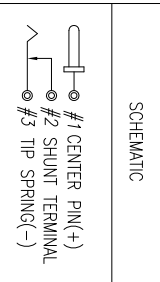
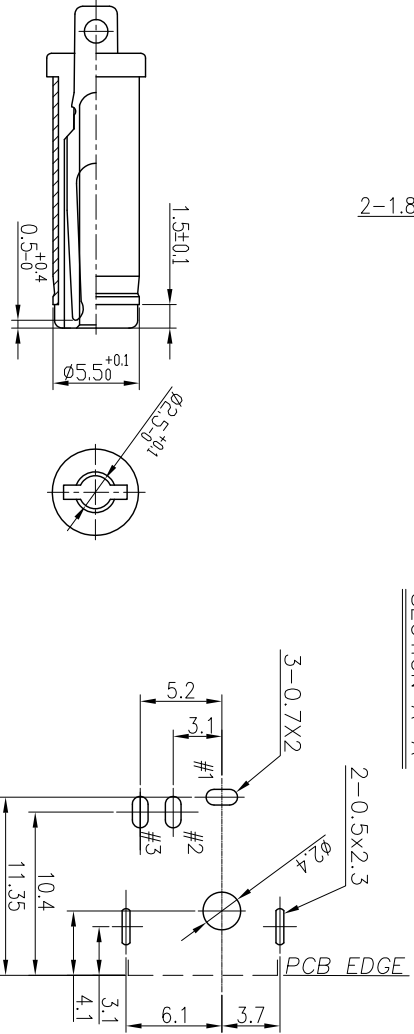
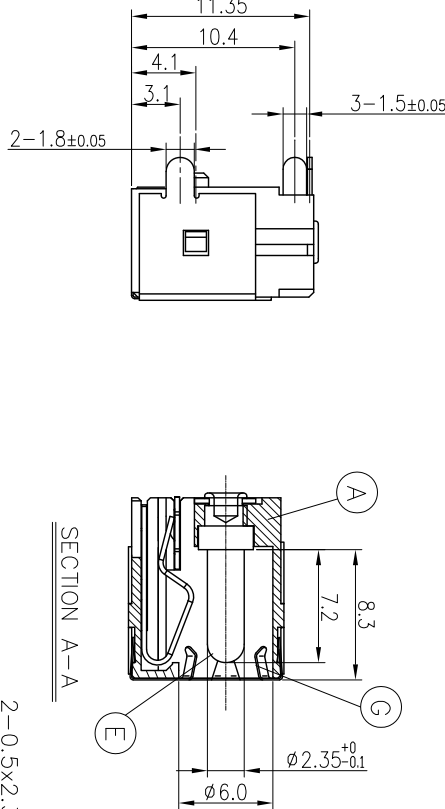
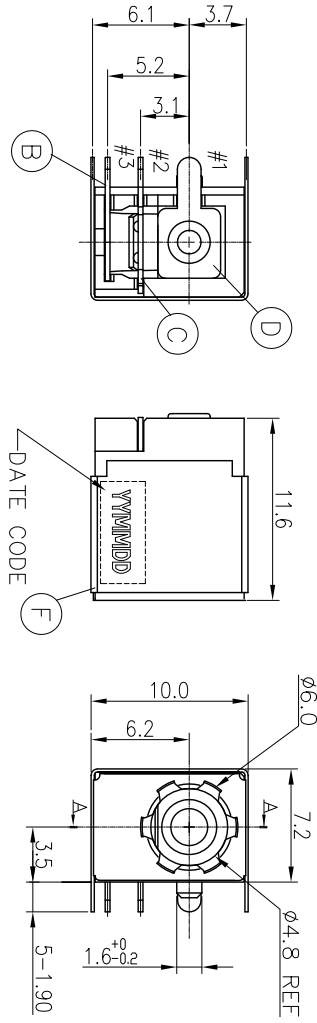


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T11201-2A	Ron	2012.03.22
B	ECN NO.S120907	SEAN	2012.10.09
C	ECN NO.S120857	ANDY	2012.11.28

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 20V 4A
 - 1-2. CONTACT RESISTANCE: 30m Ω (INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE :3.0 KG MAX.
 - 2-2. WITHDRAWAL FORCE : 0.4~3.0KG.
 - 3. LIFE TEST: 5000 CYCLES MIN.
 - 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
 - 6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - 7. FOR HAND SOLDERING LEAD-FREE PROCESS.
 - 8. PRINTED DATE CODE "YYMMDD-" ON TOP OF CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	GROUNDING SPRING	1	STAINLESS 0.1T	N/A
F	SHIELDING	1	COPPER ALLOY 0.2T	NI 60u"
E	PIN	1	BRASS	Au 5u" OVER NI 50u"
D	TERMINAL	1	COPPER ALLOY 0.3T	Ag 20u" Over Ni50u"
C	SHUNT TERMINAL	1	COPPER ALLOY 0.3T	Ag 20u" Over Ni50u"
B	TIP SPRING	1	COPPER ALLOY 0.3T	Ag 20u" Over Ni50u"
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
SINGATRON ENTERPRISE CO., LTD.				
TITLE: DC POWER JACK				
DECIMALS:	ANGLES:			
X : ±0.5	X : ±2°			
X.X : ±0.3	X.X : ±1°			
X.XX : ±0.2				
DWN	ANDY	PART NO.	2DC-G026-C01F	
CHKD	TOM	SCALE:	1:3	UNIT: mm
APVD	MAX	SIZE:	A3	SHEET: 1 OF 1
REV: C				

MATING PLUG

RECOMMENDED P.C.B LAYOUT THICKNESS 1.2t
TOP VIEW(TOL.:±0.05)

CUSTOMER COPY