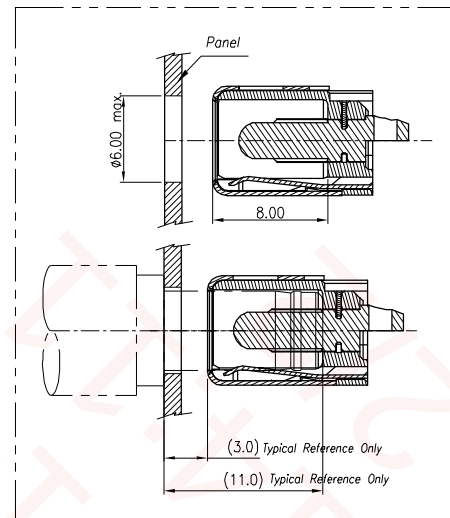
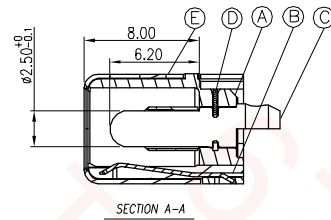
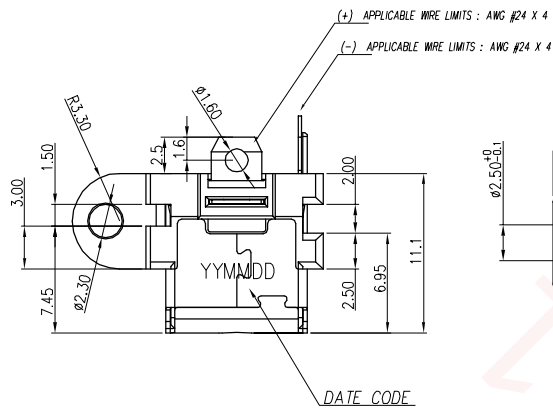


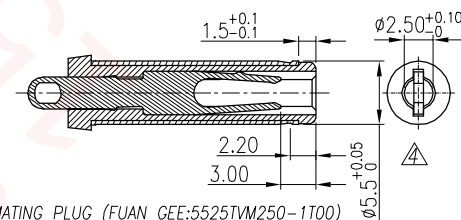
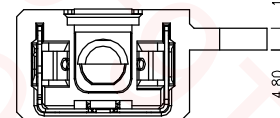
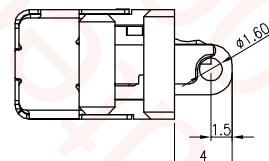
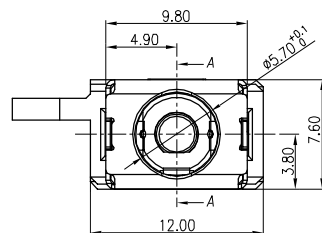
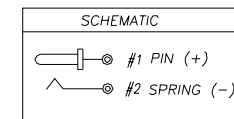
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO. T150213-7A	Ron	2016.01.13



SPECIFICATIONS:

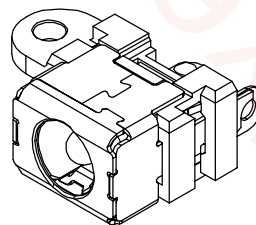
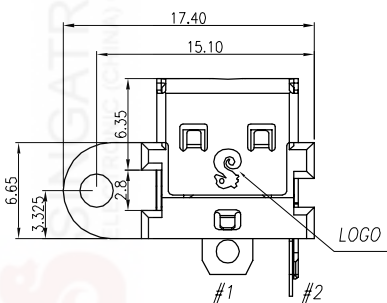
1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 20V 10A
 - 1-2. CONTACT RESISTANCE: 15mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.8~2.0 kgf (INITIAL / AFTER LIFE TEST)
 - 2-2. WITHDRAWAL FORCE : 0.8~2.0 kgf (INITIAL / AFTER LIFE TEST)
3. TEMPERATURE RISE CAN'T EXCEED 30°C
4. LIFE TEST: 8,000 CYCLES MIN.
5. WEIGHT : 1.98 g
6. OTHER GENERAL SPEC. TO REFER "22C3156 SERIES SPEC".
7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
8. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
10. FOR HAND SOLDERING LEAD-FREE PROCESS.
11. PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR



MATING PLUG (FUAN GEE:5525TVM250-1T00)

TOLERANCE: X.XX:0.10



E	SHELL	1	STAINLESS 0.3T (SUS 304)	Ni 60u" MIN.
D	TERMINAL	1	STAINLESS 0.3T (SUS 301)	N/A
C	PIN	1	BRASS BAR(HB159-1.5B)	GOLD FLASH OVER Ni 50u"
B	SPRING	1	PHOSPHOR BRONZE (C5210-EH 0.25T)	MATTE Sn 120u" OVER Ni 60u"
A	BODY	1	PA 4T +30%GF UL 94V-0	BLACK
ITEM	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS: ANGLES:		TITLE	DC POWER JACK	
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
		DWN	Ron	PART NO.2DC3156-001111F
		CHKD	Sky	SCALE -- UNIT: mm 
		APVD	Lussen	SIZE: A3 SHEET: 1 OF 2 REV:A
CUSTOMER COPY				