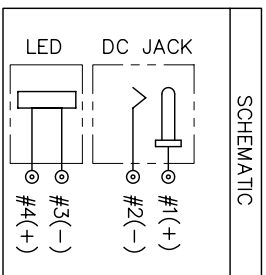
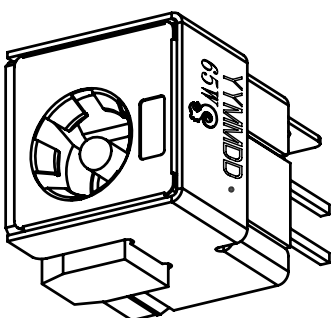


2(-) 3(-) 1(+) 4(+)



DD: DAY
MM: MONTH
YY: YEAR



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: DC 19V 5A
- 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 3.0 KGf Max.
- 2-2. WITHDRAWAL FORCE : 0.4 KGf Min.
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2DC-G062-Q04 SERIES SPEC."
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- 7.HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKING:



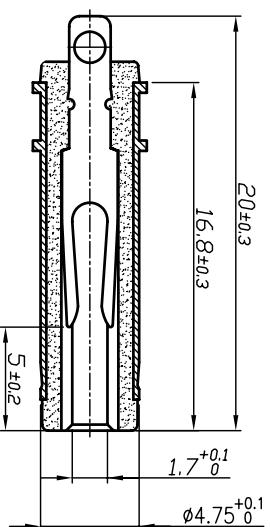
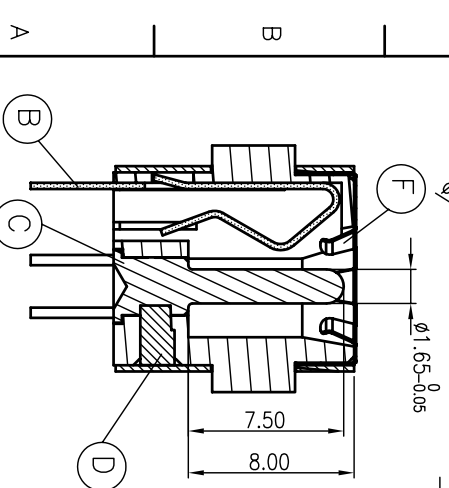
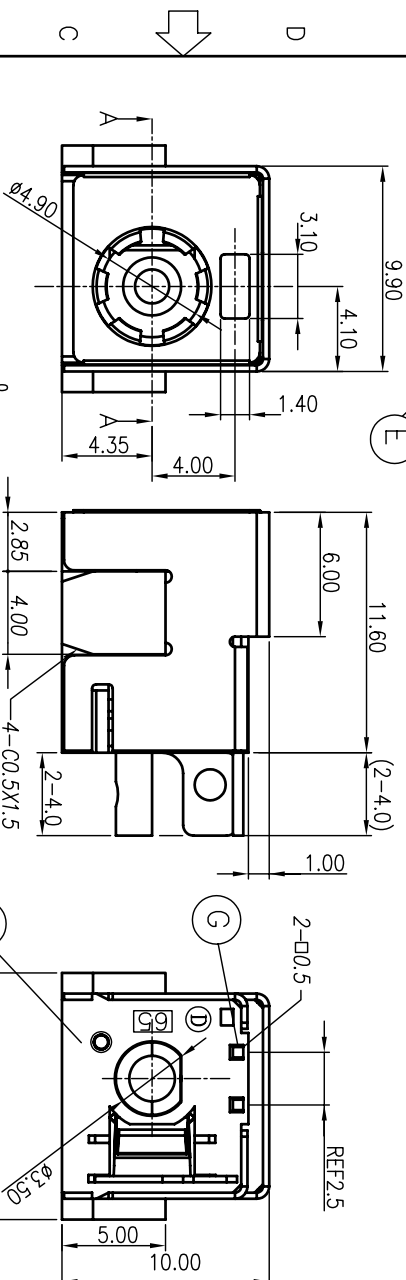
8. CAUTION: DEVICES ARE CLASS 1 ESD SENSITIVE. PLEASE OBSERVE APPROPRIATE PRECAUTIONS DURING HANDLING AND PROCESSING.

LED Soldering Condition:

Peak temperature	Dwell time
Soldering Iron 350 °C Max.	3 sec Max.
(one time only)	

9. FOR HAND SOLDERING LEAD-FREE PROCESS.

- 10.PACKAGING : BAG



A-A SECTION
SCALE 4:1

MATING PLUG:φ4.75 PLUG 65W TYPE

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
E	ECN NO: 1080176	Update drawing	JASON	2008.08.25
F	ECN NO: 1080098	Even	Even	2008.09.01
G	ECN NO: 1080204	Lit		2008.12.10

H	INSULATION FILM	1	MYLAR 0.25t	BLACK
G	LED	1	InGaN Lamps	WHITE LIGHT
F	GROUND	1	SUS 301 0.1t	N/A
E	SHELL	1	COPPER ALLOY 0.3t	Ni 60u" Min
D	STOPPER	1	PA-66+30%GF (HALOGEN FREE)	BLACK
C	PIN	1	COPPER ALLOY(Pb-free)	Ag 20u" Over Ni60u"
B	SPRING	1	COPPER ALLOY 0.3t	Ag 20u" Over Ni60u"
A	BODY	1	PA-66+30%GF (HALOGEN FREE)	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE				
DWN	UT 2008.12.10	PART NO.	2DC-G062-Q04	
CHKD	Issued/2008.12.10	SCALE	4:1	UNIT: mm
APVD	Mkt 2008.12.10	SIZE: A3	SHEET: 1 OF 1	REV: G
CUSTOMER COPY				

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

DC POWER JACK