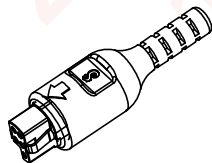
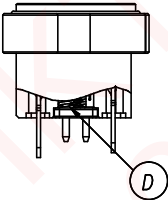
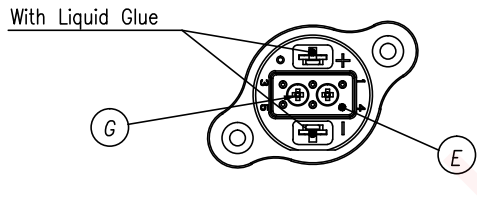
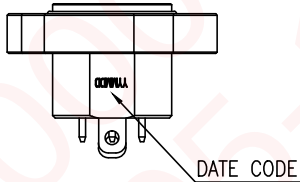
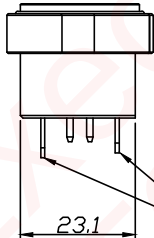
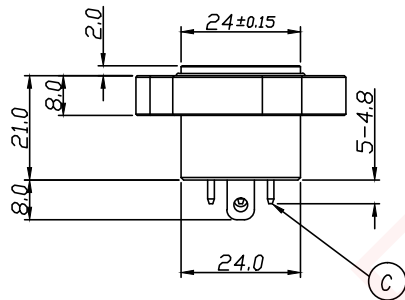
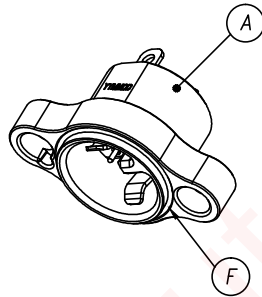
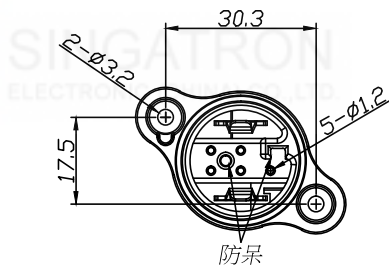


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Duke	2015.05.14



MATING PART
P/N:2CT1001 SERIES

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 55V DC 30A
 - 1-2. CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE: 10mΩ MAX.(SIGNAL PIN INITIAL PRE PIN)
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.0 ± 2KGF (INITIAL)
 - 2-2. WITHDRAWAL FORCE :3.0 ± 2KGF (INITIAL)
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2BA1030-V00310F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ©
- PACKAGING: BAG

G	SELF-TAPPING SCREW	2	SUS	N/A
F	O-RING	1	SILICON	BLACK COLOR
E	BACK COVER	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
D	SIGNAL SPRING	5	SUS	N/A
C	SIGNAL	5	BRASS	SILVER PLATING
B	SPRING	2	COPPER ALLOY 0.8t	GOLD FLASH
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	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	BATTERY CONNECTOR(48V)	
X :±0.5	X :±2°	DWN Duke	PART NO.2BA1030-V00410F	
X.X :±0.3	X.X :±1°	CHKD	SCALE 1:1	UNIT: mm
X.XX :±0.2		APVD Acheng	SIZE: A3	SHEET:1 OF 1
REV:A				
CUSTOMER COPY				