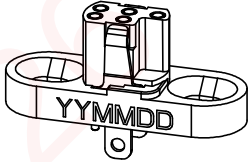


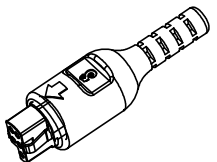
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Duke	2015.3.23
B	ECN NO_T150004	Duke	2015.7.29

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 55V DC 30A (PIN+/PIN-)
 - 1-2. CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- W/WIRE INITIAL PER PIN)
 - 1-3. CONTACT RESISTANCE: 60mΩ MAX.(SIGNAL PIN W/WIRE INITIAL PER 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 "2BW1030-V0XX10H SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS**
- PACKAGING: BAG



MATING PART
P/N:2BA1029 SERIES



MATING PART
P/N:2CT1001 SERIES

F	RES NTC	1	SS133-103F3A3F10034/10K/100mm	UL2861/28AWG/BLACK(TA100)
E	TERHEAT SHRINK TUBE	1	Ø3.5 x 50	BLACK
D	TERHEAT SHRINK TUBE(含膠)	5	Ø2.4 x 15	BLACK
C	WIRE	4	SEE WIRE DIAGRAM	N/A
B	CONNECTOR A	1	HOUSING(4HSWST-1250105)	WHITE
		5	TERMINAL(4TRWST-1250101)	SILVER PLATING
A	BATTERY CONNECTOR	1	2BA1030-V00310F	SPRING: PLATING G/F ONLY
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

SINGATRON 信音企業股份有限公司			
TITLE	BATTERY CONNECTOR+WIRE		
DWN	Duke	PART NO.2BW1030-V00310H	
CHKD		SCALE 1:1 UNIT: mm	
APVD	Acheng	SIZE: A3 SHEET:1 OF 1	REV:B
CUSTOMER COPY			

文件編號:RD-06-043-A

專案經理	高碩專員
FAE Team (HKT)	產品技術部 (HKT)
呂慶成	范義秀琴
2015/07/29 13:39:11	2015/07/29 13:40:39