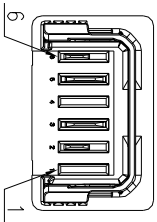
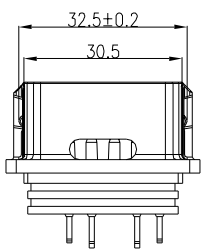
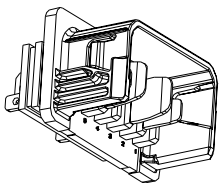
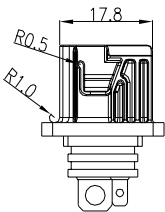
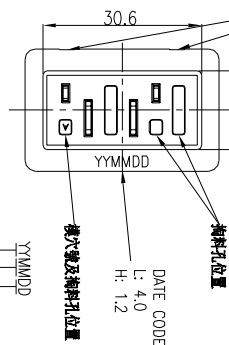
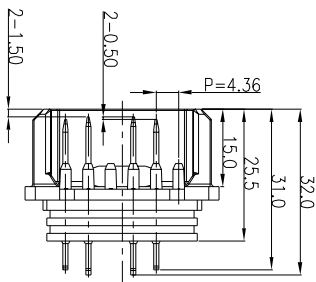
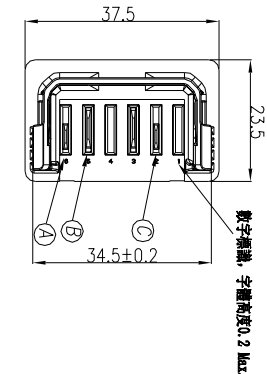


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A200409-1B		Jun	2022.12.17

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING:DC45V/6.3A
 - 1-2. CONTACT RESISTANCE: 20mΩ MAX.(FOR CONNECTOR)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 50M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION/WITHDRAWAL FORCE : 4N~60N
 3. Max.420 FOR CHARGING BY 6.3A
 - Mox.240 FOR DISCHARGING BY 20A
- LIFE TEST: 5500 CYCLES MIN.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- NO RED PHOSPHORUS USED IN PLASTIC MATERIALS



CONN.1
Pin Assignments
Front View

C	SIGNAL TERMINAL	2	C2680 H T=1.0	可焊 Ni:100μ" Min.
B	POWER TERMINAL	2	C2680 H T=1.0	可焊 Ni:100μ" Min.
A	HOUSING	1	PBT±15%GF 長5615-104	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 MALE BATTERY CONN				
DWN	Jun	PART NO.	2BW3021-W06R01F	
CHKD	JF	SCALE:1:1	UNIT: mm	
APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV: A
CUSTOMER COPY				



Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司