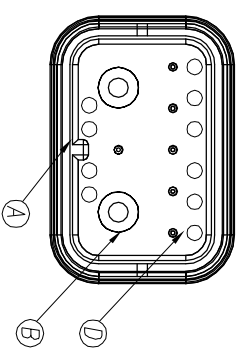
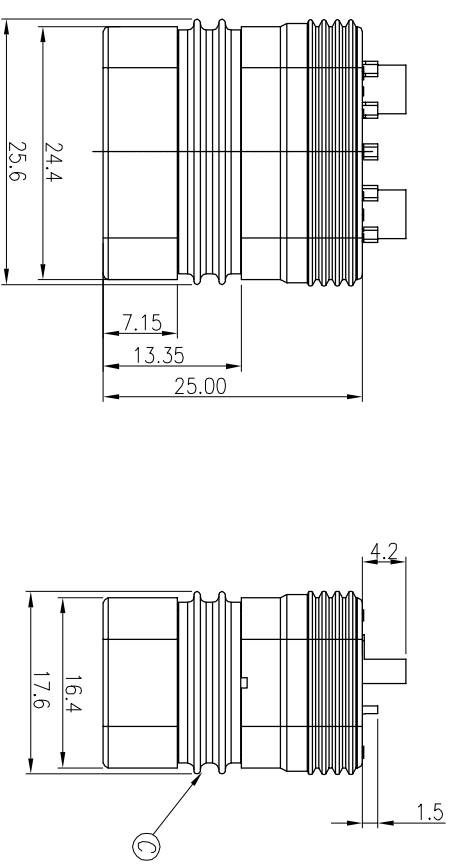
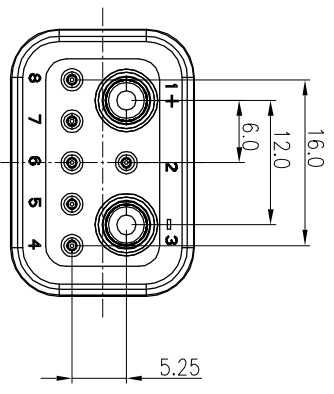


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:A210503-1A		JY	2021.10.10



SPECIFICATIONS:

- 1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING:DC60V,32A
 - 1-2. CONTACT RESISTANCE: 2.0 MAX.(WITH CABLE)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 50M Ω MIN. MEASURED BY 500 VDC
- 2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION/WITHDRAWL FORCE : 0.6 kgf Min. (INITIAL)
 - 3. TEMPERATURE RISE CAN'T EXCEED 50℃ (ONLY FOR CONNECTOR SIDE)
 - 4. LIFE TEST: 5000 CYCLES MIN.
 - 5. TO CONFORM TO SINGAIRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS PASS**
 - 7. MATCH WITH SINGAIRON BATTERY FEMALE CONN.2BA3JW01

D	PIN2	6	BRASS	Gold Flash PLATING, OVER 500° W.
C	GASKET	1	SILICONE	BLACK
B	PIN1	2	BRASS	Gold Flash PLATING, OVER 500° W.
A	HOUSING	1	THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州信營汽車電子有限公司				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE BATTERY DISCHARGE CONN.				
DWN	JY	PART NO.	2BA3100-W08K00H	
CHKD	JF	SCALE	2:1	UNIT: mm
APVD	JF	SIZE: A3	SHEET:1 OF 1	REV: A

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