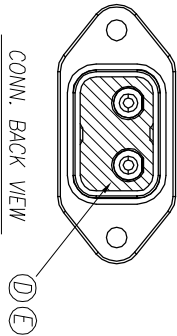
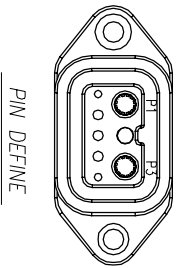
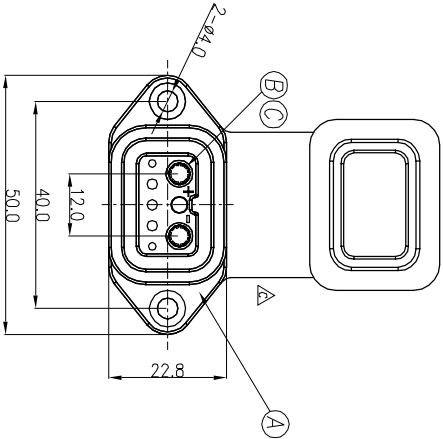
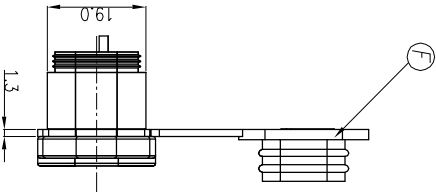
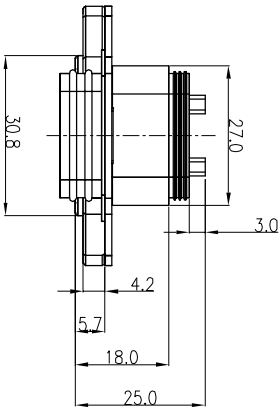


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:A181217-5A		JY	2019.7.31
B	ECN NO:S202002-C07	Δ	JY	2020.04.15
C	ECN NO:S202312-C16	Δ	EIrod	2024.02.26

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
1-1. RATING:DC60V,5A
1-2. CONTACT RESISTANCE: DISCHARGE PIN:2mΩ MAX.
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 SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: RoHS
7. MATCH WITH SINGATRON BATTERY MALE CONN.2BW3100 SERIES.
8. WATERPROOF LEVEL: IP56



F	CAP	1	SILICONE	BLACK					
E	UV 膠	1	/	WHITE					
D	GLUE	1	JAY23	BLACK					
C	SPRING	2	COPPER ALLOY	Ag 20u" Min Δ [△] OVER Ni 50u" Min.					
B	FEMALE PIN1	2	BRASS	可鍍 Ni 50u" Min.					
A	HOUSING	1	THERMOPLASTIC	BLACK					
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR					
UNLESS OTHERWISE SPECIFIED TOLERANCES									
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州信音汽車電子有限公司									
DECIMALS:	ANGLES:	TITLE							
		BATTERY FEMALE CONN.							
X	:±0.5	X	:±2°	DWN	EIrod	PART NO.	2BA3W01-007114H		
X.X	:±0.3	X.X	:±1°	CHKD	JUN	SCALE	2:1	UNIT:	mm
X.XX	:±0.2			APVD	JF	SIZE:	A3	SHEET:	1 OF 1
REV:C									
CUSTOMER COPY									