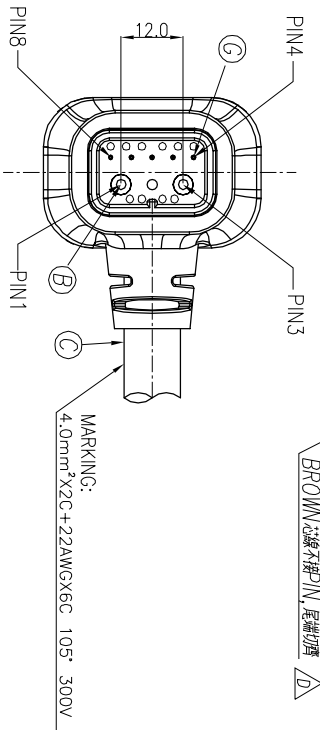
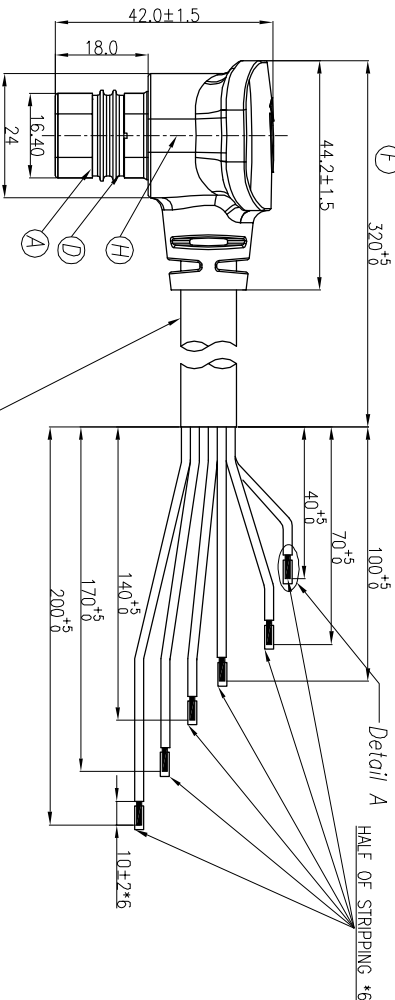
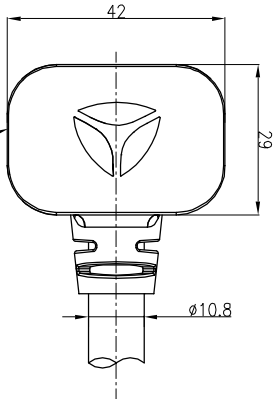




BROWN: 芯線不帶PIN, 尾端切齊



REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:A190725-2A		RZ	2020.05.19
B	ECN NO.: S202011-C25		JY	2020.12.21
C	ECN NO.: S202103-C06		LEI	2021.06.24
D	ECN NO.: S202108-C08		LEI	2021.09.22

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING:DC60V,32A PEAK+5A.
 - CONTACT RESISTANCE: 2.0 MAX.(WITH CABLE)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 50M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION/WITHDRAWL FORCE : 0.6 kgf Min. (INITIAL)
 - TEMPERATURE RISE CAN'T EXCEED 50℃ (ONLY FOR CONNECTOR SIDE)
 - LIFE TEST: 5000 CYCLES MIN.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GR-PA56**
 - MATCH WITH SINGATRON BATTERY FEMALE CONN.ZBA3JW01-009114H
 - 7-1. WATERPROOF GRADE: IP56
 8. WATERPROOF RATING: IPX7(WHEN PROPERLY MATED)

NO.	WIRE COLOR	WIRE SPEC.	芯線長度
Pin1	RED	4mm ²	70mm
Pin3	BLACK	4mm ²	140mm
Pin4	GREEN	22AWG	100mm
Pin5	PURPLE AND WHITE	22AWG	100mm
Pin6	PURPLE	22AWG	200mm
Pin7	WHITE	22AWG	170mm
Pin8	BLUE	22AWG	40mm

TWIST

H	LIQUID GLUE	1	JA723A+B	BLACK
G	PIN2	5	HB159-1.5B Au	Gold Finish PLATING, OVER 500 ° IN
F	OVER MOLD	1	PVC	BLACK
E	INNER MOLD	1	TPU	NATURE
D	GASKET	1	SILICONE SHORE	BLACK
C	CABLE	1	4.0mm ³ X2C+(22AWG*1P+AL)	ORANGE
B	DISCHARGE PIN1	2	C3604	Gold Finish PLATING, OVER 500 ° IN
A	HOUSING	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
蘇州信音汽車電子有限公司				
Suzhou Singatron Auto Electronics CO.,LTD.				
TITLE	BATTERY DISCHARGE CONN. WITH CABLE			
DWN	LEI	PART NO.	2BW3100-110111H	
CHKD	JY	SCALE	2:1	UNIT: mm
APVD	JF	SIZE: A3	SHEET:1 OF 1	REV: D
CUSTOMER COPY				