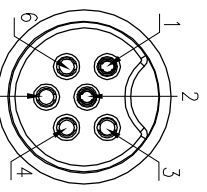


(D/C不能做線材MARK重疊, 可不做線材平齊, 但做connector尾部的距離需保持一致)

6	GREEN	CANL	TO205
5	YELLOW	P+	TO201
4	ORANGE	WAKE UP	TO203
3	RED	5VDC	TO202
2	BROWN	CANH	TO204
1	BLACK	GND	TO206
CONN.1	WIRE COLOR	FUNCTION	PCBA

PIN DEFINE  
CONN.1



Pin Assignments  
Front View

- NOTES:
1. WATERPROOF RATE: IP67
  2. CURRENT RATING: 1A
  3. CONTACT RESISTANCE: 3 Ohm Max.
  4. WITHSTAND VOLTAGE: 500V AC, 1MIN.
  5. INSULATION RESISTANCE: 100Mohm MIN. BY 500V DC
  6. DURABILITY: 200 CYCLES MIN.
  7. MATCH WITH SINGATRON CONN. 2EB3016-W06XXXXH SERIES
  8. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  9. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T211124-2A		JY	2022.02.18
B	ECN NO.:S202207-C10		Erod	2023.01.13

H	SR	1	PVC 60P	BLACK
G	OVER MOLD	1	THERMOPLASTIC	BLACK
F	GLUE	1	N/A	BLACK
E	HEAT SHRINK TUBE	1	N/A	BLACK
D	CABLE	1	26AWG*6C+AL,300V	BLACK
C	O-RING(SR)	1	SILICONE	RED
B	FEMALE PIN	6	PHOSPHOR BRONZE	Au 1~3u" On Contact OVER Ni PLATING
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:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE MINI 6PIN MALE CONNECTOR WIRE HARNESS				
DWN	Erod	PART NO.2EB3030-W06123H	SCALE 2:1	UNIT: mm
CHKD	Jun		SIZE: A3	SHEET: 1 OF 1
APVD	Steve			REV: B
CUSTOMER COPY				