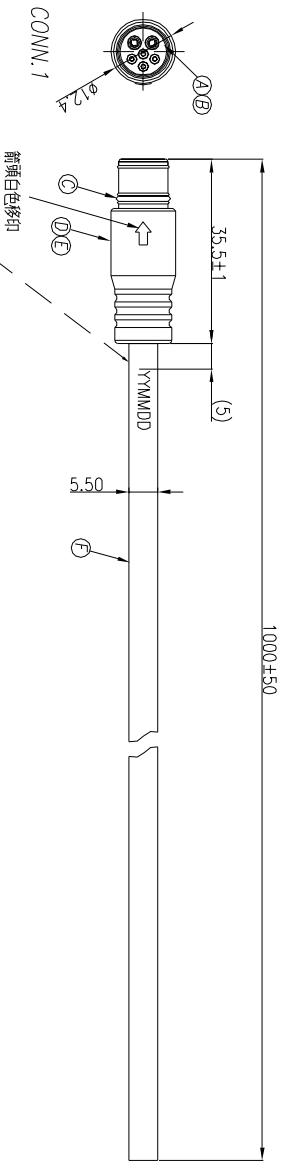
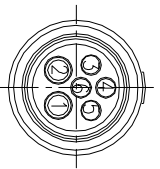


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	I2111026-2A	Jun	2023.02.06
B	ECN NO.:	S202310-R01	EIrod	2023.12.07



Do not apply D/C on wire printings, and it's OK if D/C is not align with arrow direction

6	BROWN
5	YELLOW
4	BLUE
3	GREEN
2	BLACK
1	RED
CONN.1	COLOUR



CONN. 1

Pin Assignments
Front View

SPECIFICATIONS:

1. WATERPROOF DEGREE OF PROTECTION: IPX7(FOR CONNECTOR)
2. ELECTRICAL CHARACTERISTICS:
 - 2-1. RATING:DC48V,15A+2A
 - 2-2. CONTACT RESISTANCE: 30 Max.
 - 2-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 2-4. INSULATION RESISTANCE: 100MΩ Min. MEASURED BY 500 VDC.
3. SPECIFICATIONS:SEE "EB SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:



F	CABLE	1	UL 2095 2C*16#+4C*26#+AL	BLACK
E	OVER MOLD	1	PLASTIC	BLACK
D	INNER MOLD	1	PLASTIC	NATURE
C	ORING	1	SILICON	PINK
B	FEMALE PIN	6	Phosphor Bronze	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PLASTIC	BLACK
NO	DESCRIPTION		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			
Suzhou Singatron Auto Electronics CO.,LTD. 苏州信音汽车电子有限公司				
TITLE EB Male conn Female pin				
DWN	EIrod	PART NO.	2EB3030-W06D00H	
CHKD	JUN	SCALE:1:1	UNIT: mm	
APVD	JF	SIZE: A3	SHEET:1 OF 1	REV: B
CUSTOMER COPY				