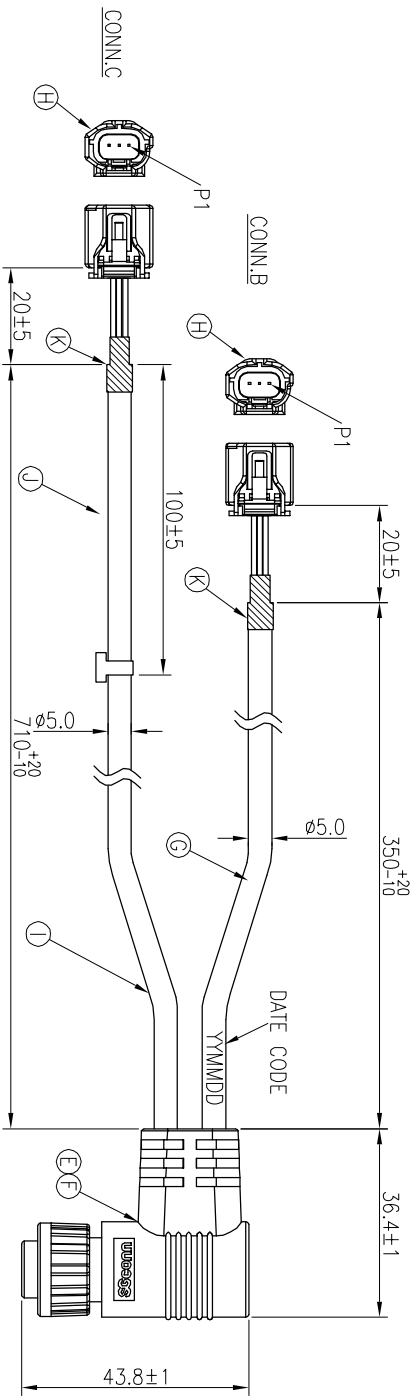
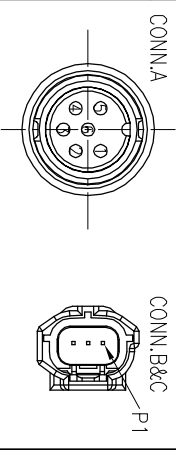


REV	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T240111-2B	Jun	2025.08.18



6	BLUE		3
5	BROWN	CABLE2	2
4	BLACK		1
3	YELLOW		
2	ORANGE	CABLE1	2
1	WHITE		1
CONN.A	WIRE COLOR	CABLE	CONN.B CONN.C



- NOTES:
1. WATERPROOF RATE: IP67(FOR CONN.A)
 2. TEST CONDITIONS:
 - 2-1. RATING: 2A.
 - 2-2. TEMPERATURE RANGE: -20°C TO +80°C .
 - 2-3. CONDUCT RESISTANCE: 3 Ohm Max.
 - 2-4. HI-POT TEST 500VAC,5mA(1MINUTE)
 - 2-5. INSULATION RESISTANCE: 100MOhm Min. BY 500 VDC
 3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 4. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN**
 5. DATE CODE: YMMDD
DAY(01~31)
MONTH(01~12)
YEAR(24~99)

CONN.A (A)(B)(C)(D)

K	HEAT SHRINK TUBE	2	PLASTIC	BLACK
J	TIE	1	PLASTIC	BLACK
I	CABLE 2	1	UL2464 22AWG*3C+AL	BLACK
	WIRE SEAL	6	SUMITOMO 7165-1312	VIOLET
H	TERMINAL	6	SUMITOMO 8100-3455	TIN-PLATED
	HOUSING	2	SUMITOMO 6189-1129	BLACK
G	CABLE 1	1	UL2464 22AWG*4C+AL	BLACK
F	OVER MOLD	1	PLASTIC	BLACK
E	INNER MOLD	1	PLASTIC	NATURE
D	NUT	1	PLASTIC	BLACK
C	ORING	1	EPDM	BLACK
B	FEMALE PIN	6	PHOSPHOR BRONZE	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PLASTIC	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州新格汽車電子有限公司				
DECIMALS: ANGLES:				
X :±0.5	X :±1°			
X.X :±0.3	X.X :±0.5°			
X.XX :±0.2				

Pin Assignments
Front View