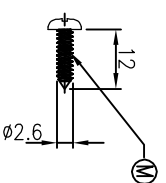
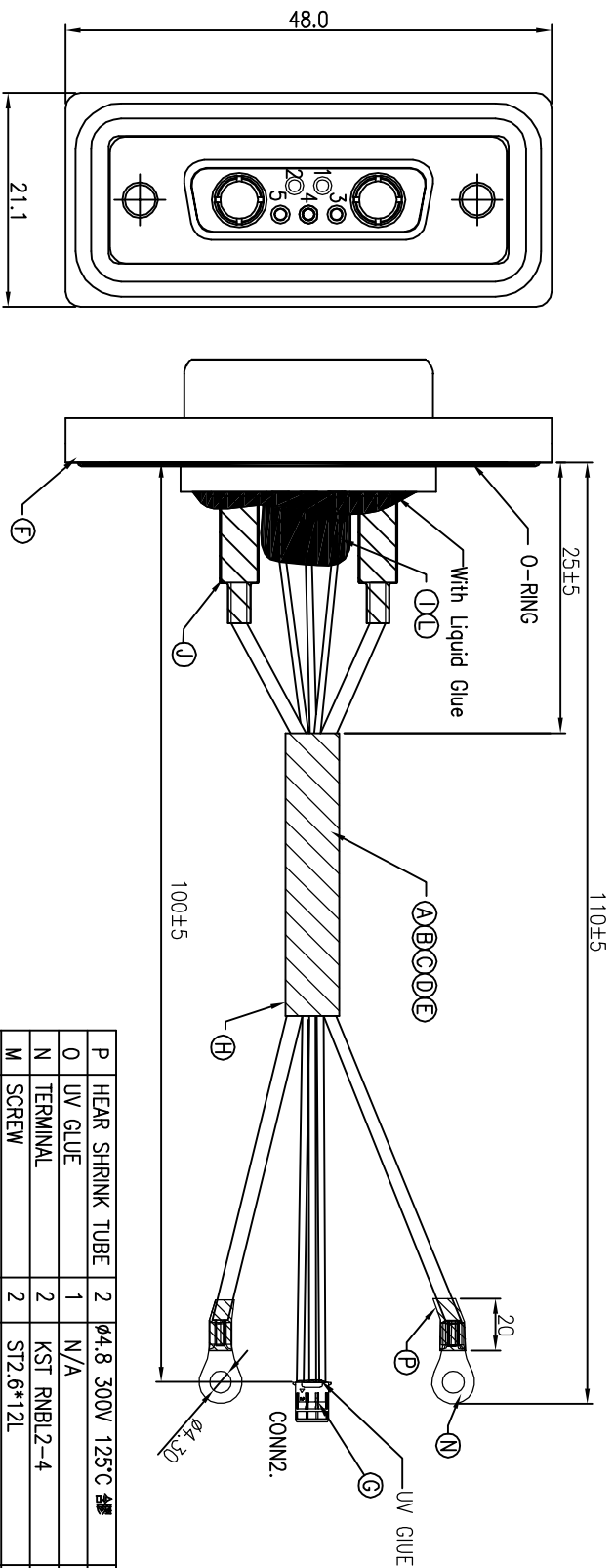




REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T140416-1A	YF	2014.10.30
A1	ECR NO.:	LEI	2023.03.23



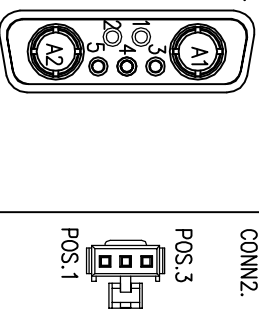
CONN1.

SPECIFICATIONS:

1. WATERPROOF DEGREE OF PROTECTION:IP67
IP67:IMMERSED IN 1M WATER FOR 30 MINUTES
2. ELECTRICAL CHARACTERISTICS:
 - 2-1. HIGH POWER CONTACT CURRENT RATING: 20A
 - 2-2. SIGNAL CONTACT CURENT RATING: 5A
 - 2-3. SIGNAL CONTACT RESISTANCE: 3ohm MAX.
 - 2-4. INSULATION RESISTANCE: 100Mohm MIN. BY 500 VDC
3. TEMPERATURE RATING: -20℃ ~ +80℃
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS**
6. 螺絲 2PCS 以附件形式包裝出貨.



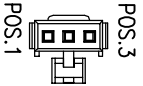
PIN ASSIGNMENTS
FRONT VIEW



	BLACK	TERMINAL
A2	RED	3
A1	YELLOW	2
5	WHITE	1
4	BROWN	CONN.2
3	WIRE COLOR	CONN.1.

CONN1.

CONN2.



PIN ASSIGNMENTS
FRONT VIEW

1 2 3 4 5 6 7 8



7

8

P	HEAR SHRINK TUBE	2	Ø4.8 300V 125°C 螺絲	BLACK
O	UV GLUE	1	N/A	WHITE
N	TERMINAL	2	KST RNBL2-4	TINNED
M	SCREW	2	ST2.6*12L	NICKEL PLATING
L	THERMAL GLUE	1	N/A	N/A
K	LIQUID GLUE	1	N/A	BLACK
J	HEAR SHRINK TUBE	2	Ø4.0 300V 125°C	BLACK
I	HEAR SHRINK TUBE	3	Ø2.0 300V 125°C	BLACK
H	HEAR SHRINK TUBE	1	Ø7 300V 125°C L30	BLACK
G	HOUSING	3	TU2008TP0	TINNED
F	D-SUB CONNECTOR	1	P/N:2DS3002-W05F00H	WHITE
E	WIRE	1	UL 1430 26AWG	N/A
D	WIRE	1	UL 1430 26AWG	BROWN
C	WIRE	1	UL 1430 26AWG	YELLOW
B	WIRE	1	UL 1015 16AWG	WHITE
A	WIRE	1	UL 1015 16AWG	BLACK
NO	DESCRIPTION	QTY	MATERIAL	RED
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE D-SUB FEMALE (2+3)PIN CONN. WITH CABLE				
DMN	LEI	PART NO.	2DS3002-W05F02H	
CHKD	JF	SCALE	2:1	UNIT: mm
APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV:A1
CUSTOMER COPY				



Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司