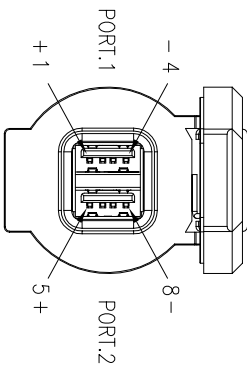
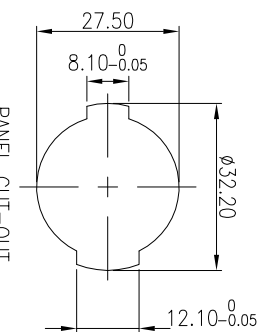
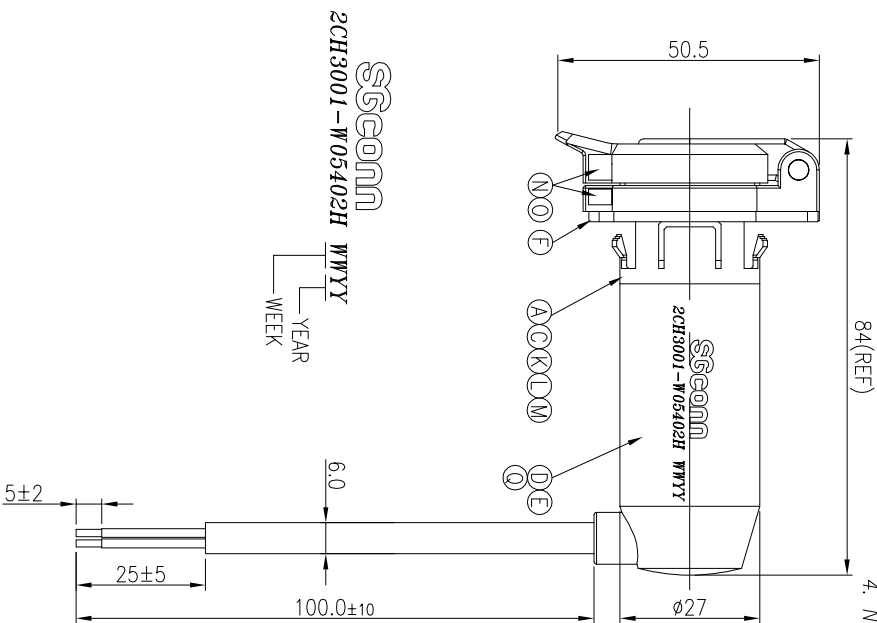
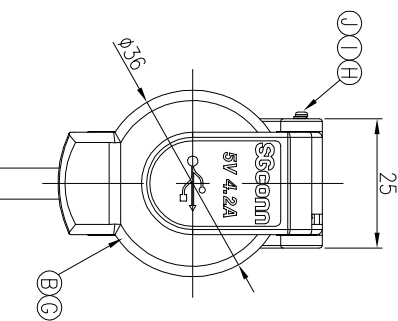


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.TT51109-5A		Yang	2016.08.05

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - 1-1. INPUT VOLTAGE: 9V~16V
 - 1-2. OUTPUT VOLTAGE: 4.55V~5.25V
 - 1-3. MAXIMUM OUTPUT CURRENT: 4.2A(2.1A+2.1A)
 - 1-4. OPERATING TEMPERATURE: -20℃~+50℃
 - LIFE TEST: 5,000 CYCLES.
 - RoHS COMPLIANT
 - NORMALLY CLOSED SPRING CAP



PANEL CUT-OUT
PANEL THICKNESS OF 2.5~3.0mm

Q	ROUND TUBE	1	PC	BLACK
P	CABLE	1	2464 AWM 16AWG 2C UV OD:6.0mm BLACK	4CM3004-W02604
O	STOPPER	2	PVC	BLACK
N	MAGNET	2	NdFeB	NICKEL
M	GLUE	1	N/A	BLACK
L	USB2.0	1	N/A	4UB3005-W0510J
K	PCBA	1	FR-4	N/A
J	AXIS	1	SUS	NATURAL
I	SPRING	1	SUS	NATURAL
H	E-RING	1	SUS	NATURAL
G	CAP GASKET	1	SILICONE	RED
F	GASKET	1	SILICONE	RED
E	OVER MOLD	1	TPU	BLACK
D	INNER MOLD	1	TPU	NATURAL
C	COVER	1	ABS	NATURAL
B	CAP	1	PC	BLACK
A	BODY	1	PC	BLACK
NO	DESCRIPTION	QTY	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			
TITLE WATERPROOF USB CAR CHARGER 12V 4.2A				
NORMALY CLOSED SPRING CAP				
DMW	Yang	PART NO.2CH3001-W05402H		
CHKD	JF	SCALE 1:1	UNIT: mm	REV:A
APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV:A

WIRE	PORT 1	PORT 2
RED +	1	5
BLACK -	4	8

