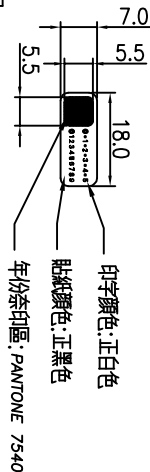
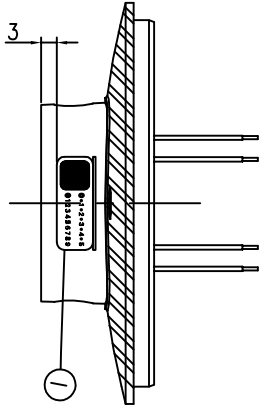


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	1171205-3A	DA	2020.05.11

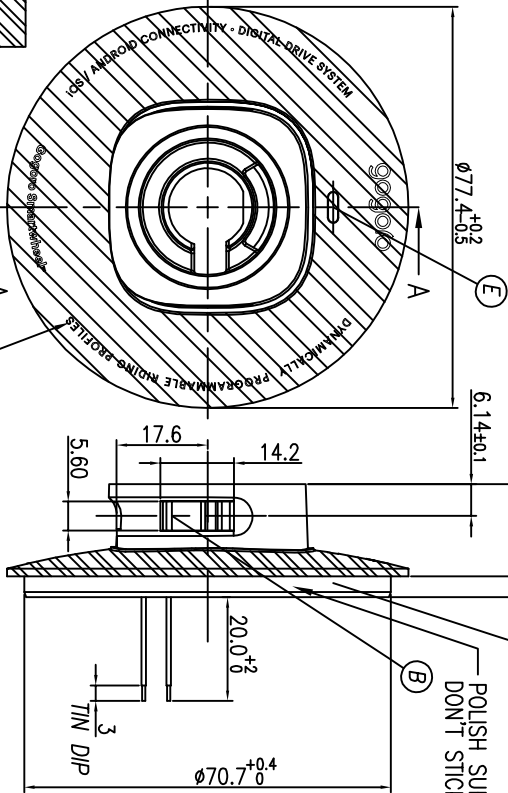
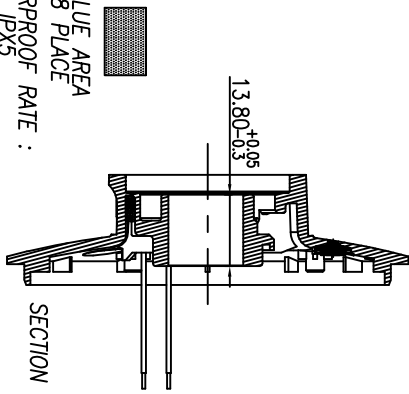
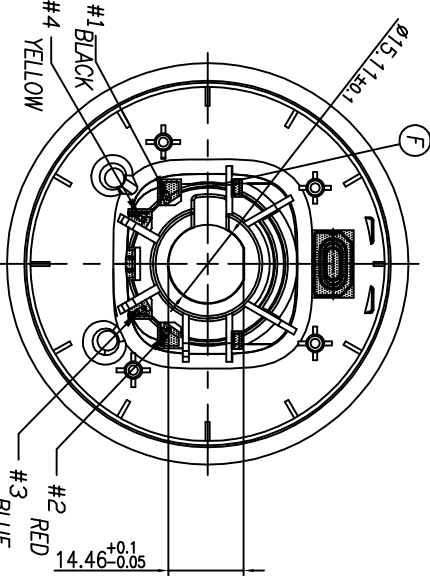
2. MECHANICAL CHARACTERISTICS:
2-1. MATING FORCE: 5.0 kgf MAX.
2-2. UNMATING FORCE: 1.0kgf MIN.
3. LIFE TIME: 5,000 CYCLES.
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN**



- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
1-1. RATING: 50V 2A
1-2. CONDUCTOR RESISTANCE: 30mΩ MAX./PER PIN (ADD WIRE)
CONTACT RESISTANCE: INITIAL 60mΩ MAX.
(MATING WITH CHARGE SIDE ; NOT INCLUDED WIRE)
1-3. DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE.
1-4. INSULATION RESISTANCE:
100MΩ MIN. MEASURED BY 500 VDC



POLISH SURFACE W/O PARTING LINE & EJECTOR PIN.
DONT STICK TO PAINT



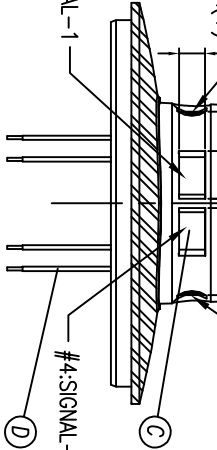
移印字樣顏色: 白色



GLUE AREA
8 PLACE
WATERPROOF RATE :
IPX5

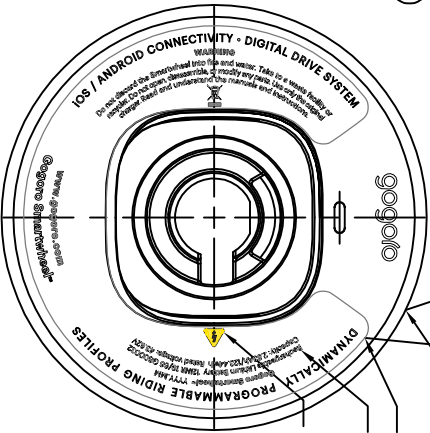
#2:POWER(+)
#1:GROUND(-)
#3: SIGNAL-1
#4: SIGNAL-2

靜電透明保護貼 (最上層)
靜電透明貼
透明貼印字顏色:
PANTONE 7540
透明貼附離顏色:
PANTONE 116C



WIRE COLOR

- # 1 : BLACK
- # 2 : RED
- # 3 : BLUE
- # 4 : YELLOW



I	日期貼紙	1	PET + 壓克力膠	N/A
H	靜電透明保護貼	1	PE	N/A
G	靜電透明貼	1	PET	N/A
F	LIQUID GLUE	1	EPOXY	BLACK
E	LIGHT PIPE	1	PC	TRANSPARENT
D	WIRE	4	UL10064 24AWG	RED/BLACK/BLUE/YELLOW
C	SIGNAL TERMINAL	2	STAINLESS STEEL	NICKEL PLATED
B	POWER TERMINAL	2	STAINLESS STEEL	NICKEL PLATED
A	HOUSING	1	NYLON-66 + 30%GF	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 POWER CONNECTOR _ MOTOR SIDE				
DWN	DA	PART NO.	2BW3100-W00003H	
CHKD	T.C.	SCALE:	1/1UNIT: mm	
APVD	T.C.	Liio SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY				

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司