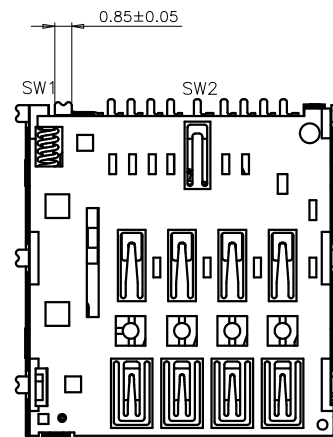
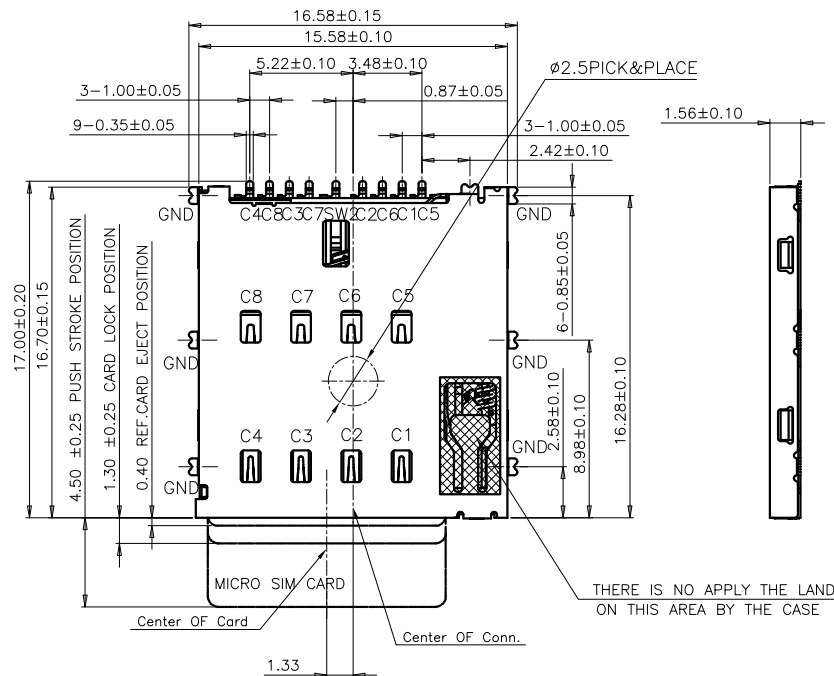


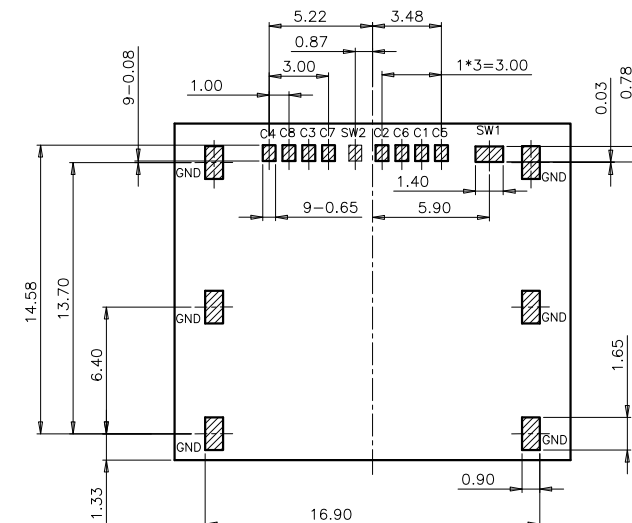
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
1	PROPOSE ONLY	ALLEN	2017.12.07



DETECT SWITCH

CARD INSERTING POSITION	CLOSE	SW1	SW2
NO CARD	OPEN	SW1	SW2

Card is not inserted;
Sw2 and Sw1/GND pin is open
Card is inserted;
Sw2 and Sw1/GND pin is close



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED MATAL MASK T=0.12MM

NO PATTERN AREA
(TOLERANCE: ±0.05)

SMT SOLDER AREA

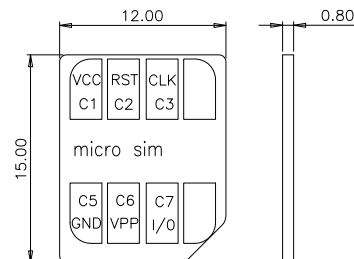
NOTES:

- MATERIAL:
HOUSING:HI-TEMP. PLASIC UL 94V-0
CONTACT:COPPER ALLOY
SHELL:STAINLESS STEEL
- PLATING :
TERMINAL:
CONTACT AREA: Au GOLD FLASH.
SOLDER AREA: AU GOLD FLASH.
UNDER PLATE: NICKEL.
SHELL: NICKEL PLATED OVER ALL.
SOLDER AREA: GOLD FLASH.
- SPECIALITY:
3.1 Rated current:1.0A
3.2 Rated voltage:30V
3.3 Contact Resistance:50mΩ MAX
3.4 Insulation Resistance:1000MΩ MIN 500V DC
3.5 Dielectric withstanding voltage: 500V AC.
3.6 Solder ability:260+0/-5?? 30±10s.
3.7 Durability:5000 Cycles Min.
3.8 Operating condition:Temperature-40°C~ +85°C
Humidity 80% R.H MAX

PART No.:

MS 0 PP - 15 01 08- 45 GT

Micro SIM CON.
0=WITHOUT POST
PP=PUSH PUSH
15=HEIGHT 1.56mm
G=gold flash with Detect B type
45=Product Order
Pin NO. 8=8Pin
01=NORMAL TYPE.(ON PCB)



Connector Pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch

6	Housing	1PC	LCP UL94V-0	BLACK
5	LINK	1PC	SUS304	
4	SPRING	1PC	SWP-B	plating Ni:30u"min
3	Slider	1PC	LCP UL94V-0	BLACK
2	COVER	1PC	SUS304	Slider platingAu:1u",Ni:30u"min
1	Terminal	1PC	C5210-EH,T=0.20	Contact Au:1u",platingAu:1u",Ni:50u"min
NO	Description	Dosage	Material	Color/plating

UNLESS OTHERWISE
SPECIFIED TOLERANCES

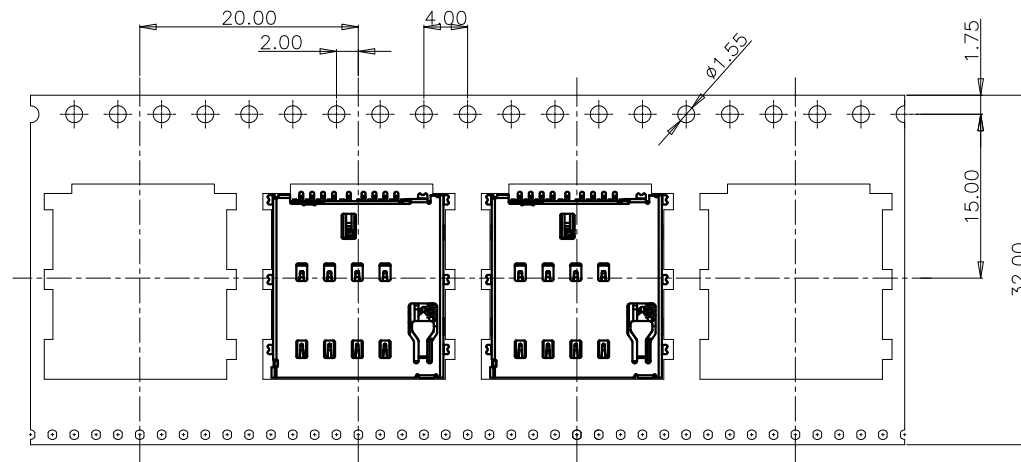
DECIMALS: X :±0.5
X.X :±0.20
X.XX :±0.10
ANGLES: X :±2°
X.X :±1°

TITLE	8Pin 1.56H PUSH PUSH Micro SIM CARD CONN.
DWN	ALLEN PART NO. MSOPP-150108-45GT
CHKD	KEVIN SCALE:1:1 UNIT: mm
APVD	ERIC.W SIZE: A3 SHEET:10F 1 REV: A2

CUSTOMER COPY

深圳市顺宏康科技有限公司

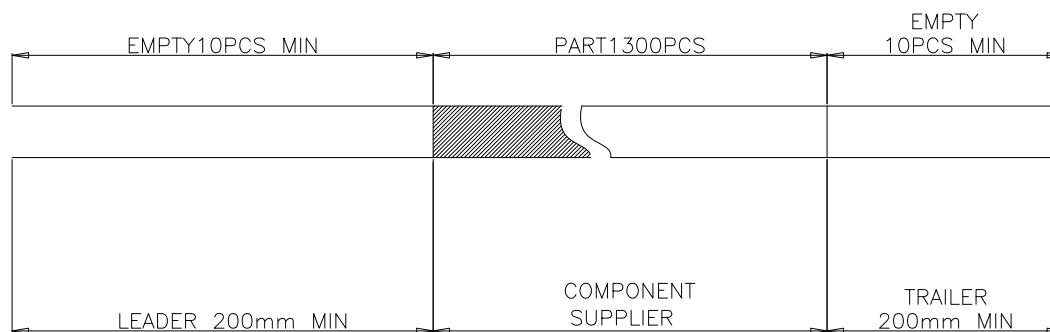
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
1	PROPOSE ONLY	ALLEN	2017.12.07



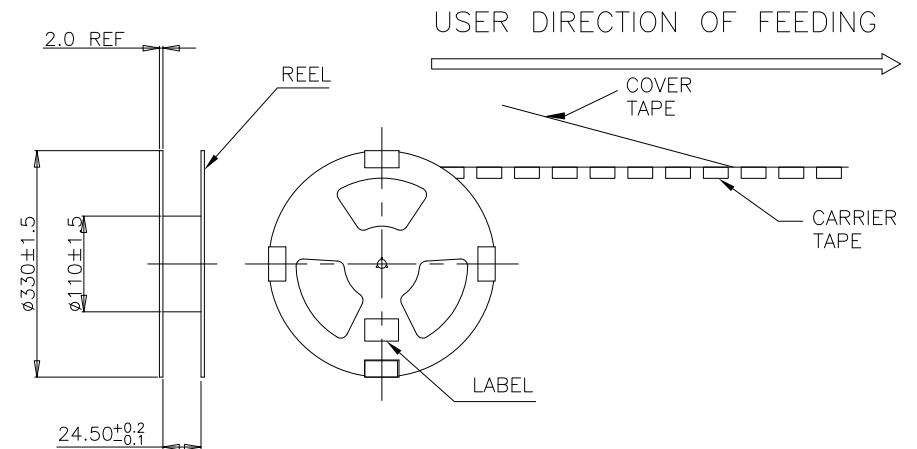
产品料号	一盘产品数量	卷盘数量(N)	一箱产品数量
CONN. PART NO.	CONN. QTY./REEL	REEL QTY./CARTON	CONN. QTY./CARTON
MS0PP-150108-45GT	1300	8	10400 PCS

NOTES

1. NUMBER OF CONNECTORS:1300PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 10400PCS/CARTON
4. WEIGHT :
4.1 NET WEIGHT : 7.98Kg
4.2 GROSS WEIGHT : 10.29Kg



UNLESS OTHERWISE SPECIFIED TOLERANCES		深圳市顺宏康科技有限公司				
DECIMALS:	ANGLES:	TITLE	8Pin 1.56H PUSH PUSH Micro SIM CARD CONN.			
X :±0.5	X :±2°	DWN	ALLEN	PART NO. MSOPP-150108-45GT		
X.X :±0.20	X.X :±1°	CHKD	KEVIN	SCALE:1:1	UNIT: mm	
X.XX :±0.10		APVD	ERIC.W	SIZE: A3	SHEET:1OF 1	REV: A2
CUSTOMER COPY						