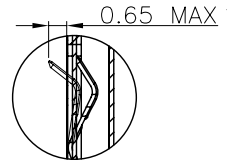
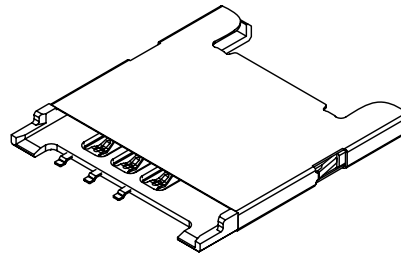
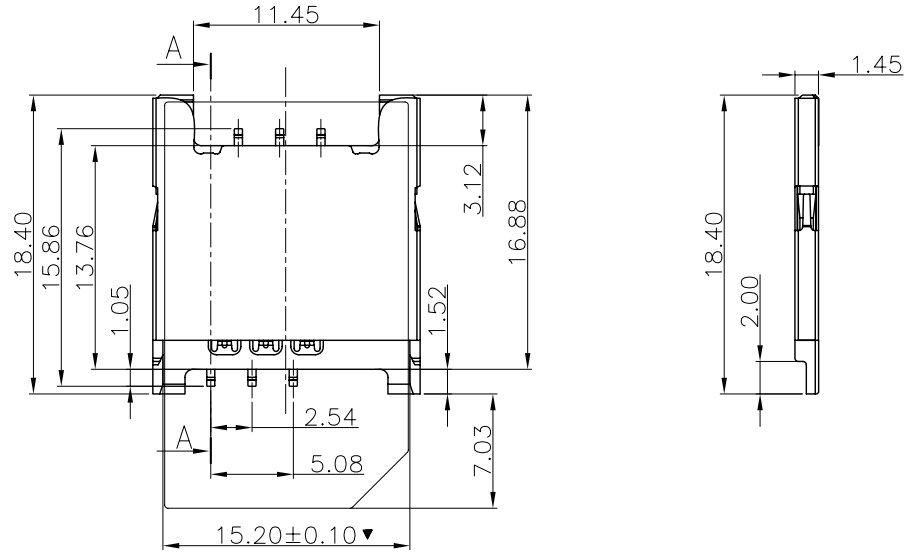
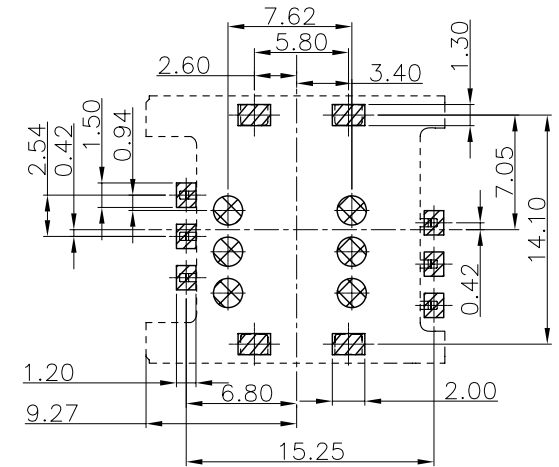


REV	DESCRIPTION	ECN. NO.	APPROVED/DATE
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DETAIL "B" (2:1)

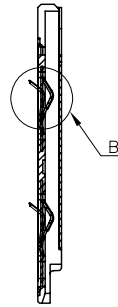
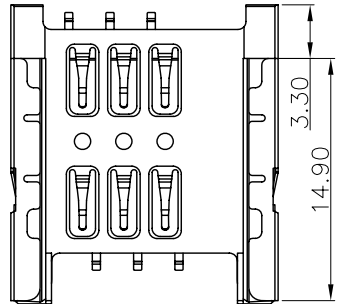


RECOMMENDED P.C.B LAYOUT (COMPONENT SIDE)

(TOLERANCE=±0.05)

▨ = TIN AREA

⊗ = PATTERN PROHIBITED AREA



SECTION A-A

NOTES:

- MATERIAL:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK
TERMINAL: PHOSPHOR BRONZE
SHELL: STAINLESS STEEL
- FINISH:
TERMINAL: NICKEL UNDERPLATING OVER ALL
GOLD PLATING AT CONTACT AREA
Sn PLATING AT SOLDERING AREA
SHELL: Sn PLATING AT SOLDERING AREA
- PACKAGING SPECIFICATION: PACKED IN TAPE & REEL
- TERMINAL SOLDER-TAIL COPLANARITY 0.08MM MAX
- CONTROL DIMENSIONS INDICATED FROM "▼"
- ELECTRICAL:
CONTACT RESISTANCE: 100 mohm MAX.
INSULATION RESISTANCE: 100M ohm MIN. AT 500 VDC.
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC FOR 1 MINUTE.
CURRENT RATING: 0.5A MAX.
VOLTAGE RATING: 5V DC

PART NUMBERING CODE:

SIM001-6 K * - H R

① ② ③ ④ ⑤ ⑥

① SERIES:
SIM001: 6PIN SIM CARD

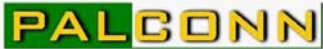

② POSITIONS:
6: 6 POSITIONS.

③ INSULATOR COLOR:
K : BLACK
W : WHITE

④ CONTACT PLATING:
1: Au 1u"
2: Au 3~5u"
4: Au 15u"
5: Au 30u"

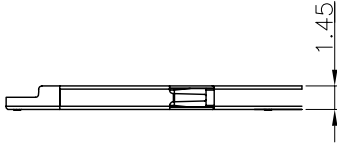
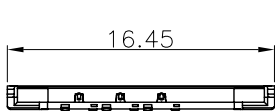
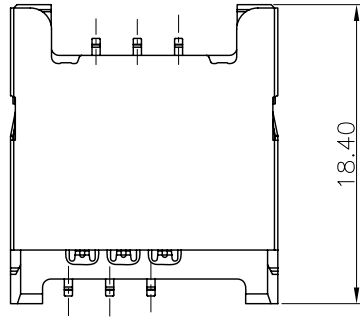
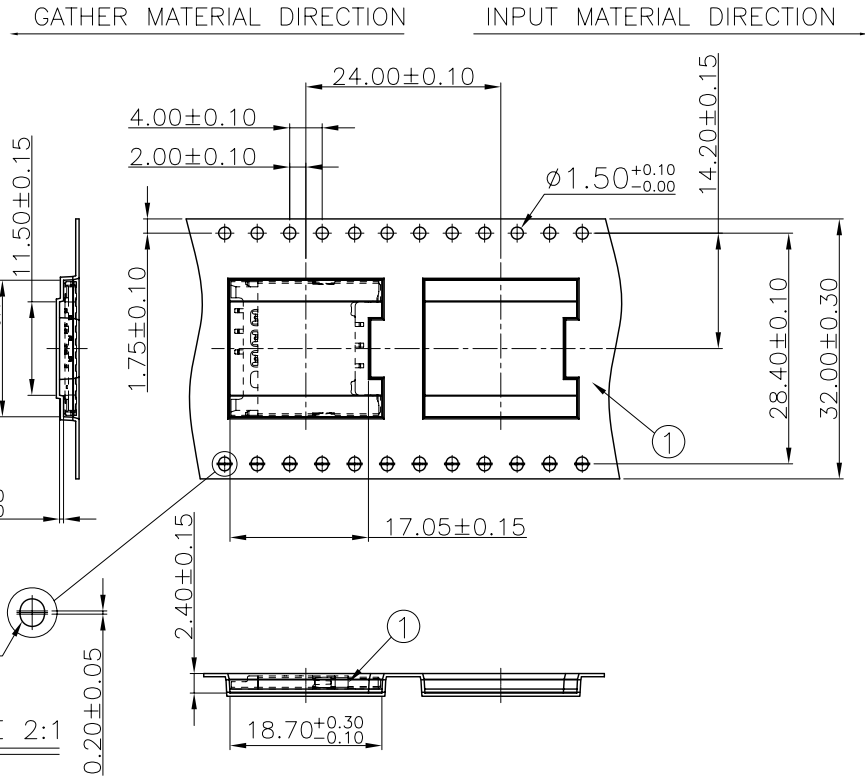
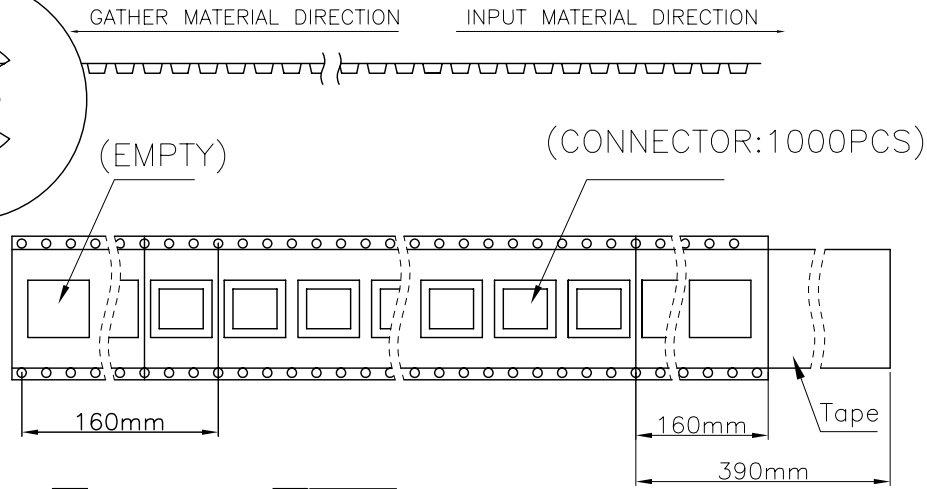
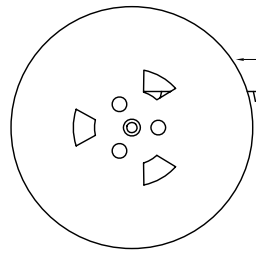
⑤ ENVIRONMENT:
0: RoHS
H: HALOGEN FREE

⑥ WAY OF PACKING:
T: TRAY
R: TAPE & REEL
B: WATERPROOF BAG

GENERAL TOLERANCE		ANGLE TOLERANCE		NAME (INTENDED USE)		 PALCONN TECHNOLOGY CO., LTD.
X.	±0.30	X°	±2.0°	CUSTOMER DRAWING		
.X	±0.20	.X°	±1.0°	PART NO.		
.XX	±0.10	.XX°	±0.5°	SIM001-6K*-HR		
.XXX	±0.05			APPROVED:	DATE	TITLE: 6 PIN SIM CARD
MAJOR (QC CHECKED) ▼ = 5 places		SCALE 1 : 1		BRIAN	2012/2/6	
CRITICAL: ▼ =		UNIT mm		CHECKED:	DATE	SERIES: CARD SERIES
SHEET 1 OF 2		UNIT mm		WEASUN	2012/2/6	
				DESIGN:	DATE	DRAWING NO.: C-SIM001-00
				COBBER	2012/2/6	
						REV. A


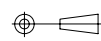
ITEM	PART NAME	Q'TY	DRAWING NO.	PART NO.	MATERIAL	PLATING
3	SHELL	1	S-ST-SIM-1-00	S-SIM-1-1615000N	STAINLESS STEEL	Sn OVERALL Ni
2	TERMINAL	1	T-ST-SIM-1-00	T-SIM-1-16X2000N	PHOSPHOR BRONZE	Au OVERALL Ni
1	HOUSING	1	B-ST-SIM-1-00	B-SIM-1-6KX1300N	THERMOPLASTIC	N/A

REV	DESCRIPTION	ECN. NO.	APPROVED/DATE
A	NEW RELEASE		BRIAN 2012/2/6



SCALE 2:1

NOTE: ALL DIMENSIONS TORLERANCE ARE:
 1. ±0.25mm UNLESS OTHERWISE NOTED.
 2. COMPONENT LOAD BY 13" REEL.

GENERAL TOLERANCE X. ±0.30 .X ±0.20 .XX ±0.10 .XXX ±0.05	ANGLE TOLERANCE X.* ±2.0° .X.* ±1.0° .XX.* ±0.5°	NAME(INTENDED USE) CUSTOMER DRAWING		 PALCONN TECHNOLOGY CO.,LTD.	
		PART NO. SIM001-6K*-HR			
MAJOR(QC CHECKED) ▼ = 5 places	SCALE 1 : 1	APPROVED: BRIAN	DATE 2012/2/6	TITLE: 6 PIN SIM CARD	
CRITICAL: ▼ =	UNIT mm	CHECKED: WEASUN	DATE 2012/2/6		
SHEET 2 OF 2		DESIGN: COBBER	DATE 2012/2/6	SERIES: CARD SERIES	SIZE A4
				DRAWING NO.: C-SIM001-00	REV. A