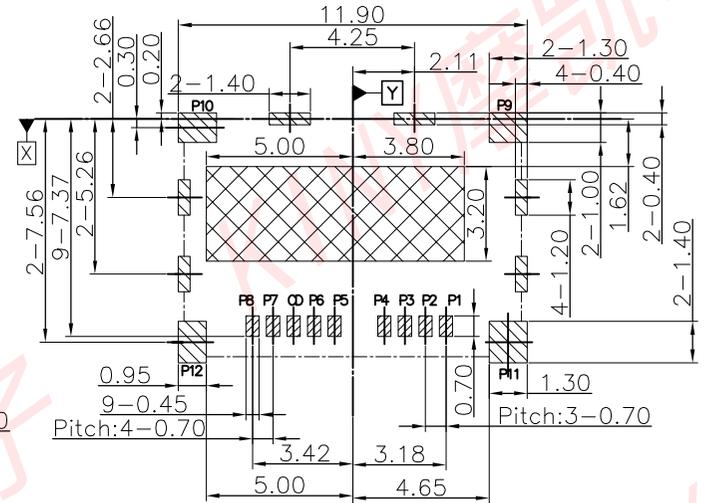
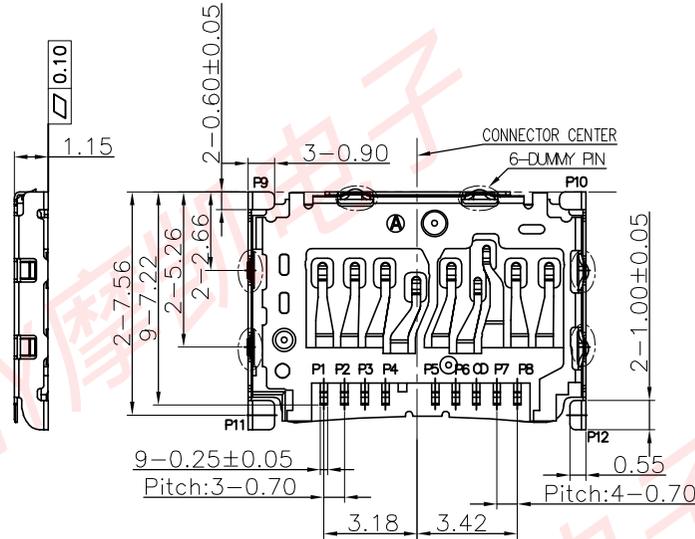
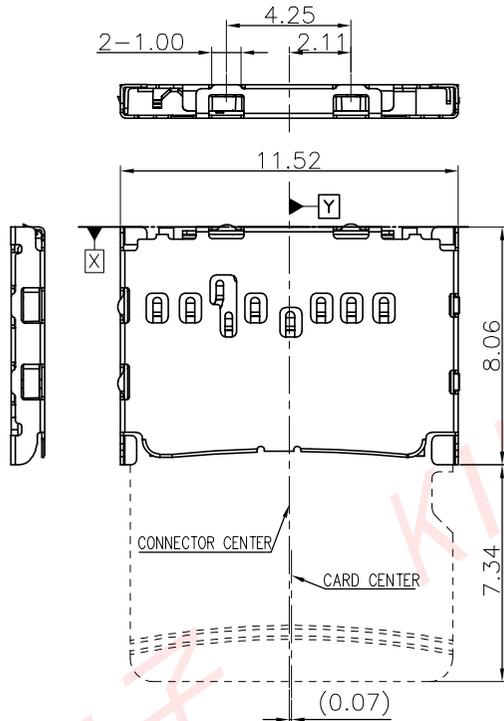
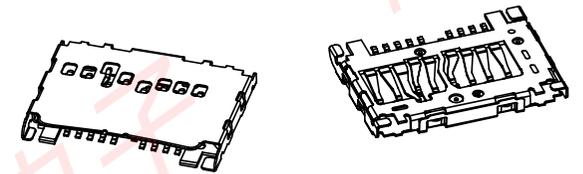


* 所有原料材质, 生产制程, 电镀必须符合HTR要求



RECOMMEND P.C.B LAYOUT
(General tolerance ± 0.05)

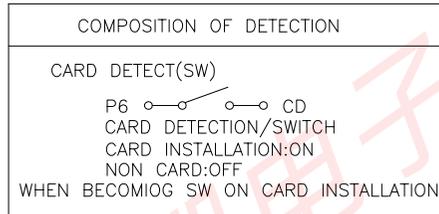
- PAD AREA
- KEEP OUT AREA
- NO COPPER AREA
- GND PATTERN ONLY



NOTE:

1. Material:
 - 1-1 Housing: High Temperature Thermoplastic, (LCP MG350) Color Black UL 94V-0.
 - 1-2 Contact: Phosphor Bronze (C5210R-SH T=0.12mm)
 - 1-3 Cover: SUS304-H T=0.10mm
2. Plating:
 - 2-1 Contact terminal:
 - Contact area: Gold 2u" Min. Middle Pd-Ni 8u" min.
 - Solder area: Gold 1u" Min.
 - Underplating: Ni overall 80u" Min.
 - 2-2 Cover:
 - Underplating: Ni overall 30u" Min.
 - Solder area: Gold 1u" Min.
3. Specification:
 - 3-1. Contact Current Rating: 0.5 Amperes.
 - 3-2. Dielectric Withstanding Voltage: AC500V r.m.s.
 - 3-3. Insulation Resistance: 1000 Megohms Minimum At DC 500V.
 - 3-4. Contact Resistance: 100 mΩ Maximum.
 - 3-5. Mating Cycles: 5,000 Cycles.
 - 3-6. Operating Temperature: -25°C ~ +60°C.
4. Product Compliant to RoHS Directive 2002/95/EC and ELV 2000/53/EC
5. Recommending A Metal More Than 0.15mm Thick. Please Confirm Solderability, If Use A Metal Mask Less Than 0.15mm Thick.

Pin Define	
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
CD	CARD DETECT
P7	DAT0
P8	DAT1
P9-P12	GND



REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
B	ER2101004	前端凸出缩短0.25mm	Alexander	2020.12.10
A	----	NEW RELEASE	pure	2020.07.11

DIMENSIONS INIT: mm		UNLESS OTHERWISE SPECIFIABLE	
DIMENSION	TOLERANCE		
X.X: ±	0.35		
X.XX: ±	0.20		
X.XXX: ±	0.10		
ANGULAR: ±	2'		

KINYO		东莞市摩凯电子有限公司			
PRODUCT NAME :	Micro SD H1.15 CARD (XNT)	DRAWING:	Mark	DATE:	2020.12.10
PRODUCT NO. :	MS115-T7131-02	CHECK:	Alex	DATE:	2020.12.10
DRAWING NO. :	D-MS115-T7131-02	APPROVED:	Alex	DATE:	2020.12.10
SCALE:	1:1	DWG ID:	C D	REV.:	B
				PAGE:	1 OF 1