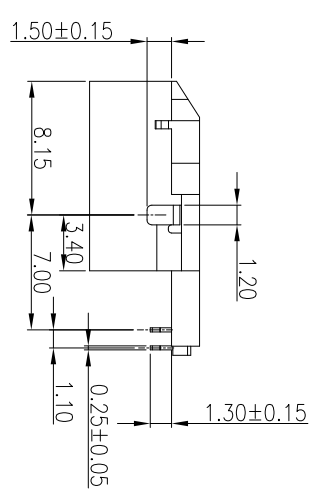
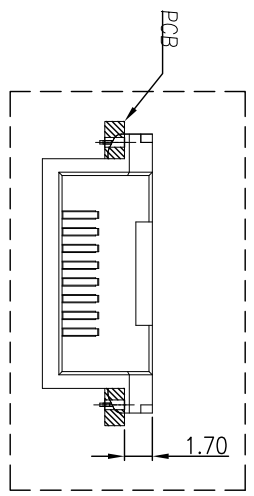
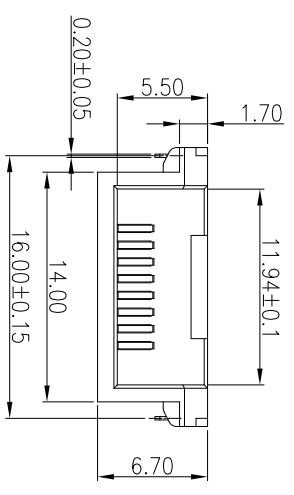
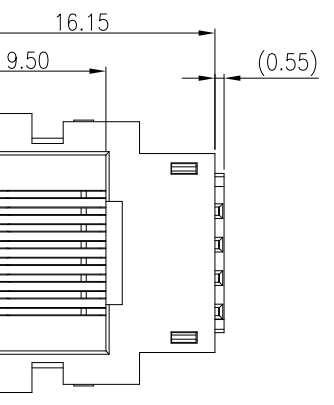
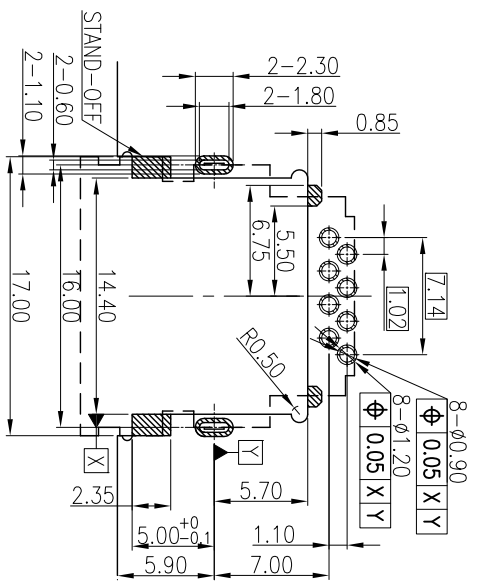
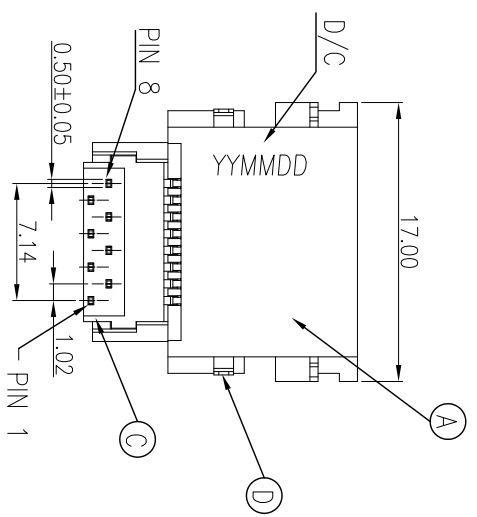


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T130815-3A	ALLEN	2014.10.23



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.5A MAX.
 - VOLTAGE RATING: 150V MAX.
 - CONTACT RESISTANCE : 50mΩ MAX.(INITIAL), 100mΩ MAX.(AFTER LIFE TEST).
 - INSULATION RESISTANCE : 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
 - DURABILITY: 5000 CYCLES.
 - INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
 - WITHDRAWAL FORCE: 4.5Kg MAX. WITH LATCH DEPRESSED.
 - OPERATING TEMPERATURE:-30℃ ~ +70℃
- PACKAGING : TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD " ON TOP OF THE CONNECTOR.



RECOMMENDED PCB LAYOUT
TOP VIEW ; TOL.±0.05
(PCB THICKNESS=1.20mm)

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	HOOK	2	Stainless Steel 0.20t	NI PLATING ALL OVER
C	COVER	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK
B	8P8C CONTACT	8	PHOSPHOR BRONZE 0.25t	GOLD PLATING ON CONTACT AREA; Sn 120u" ON SOLDER TAIL; ALL OVER: Ni 50u"MIN.
A	BODY	1	HIGH TEMP.THERMOPLASTIC	UL 94V-0 & BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

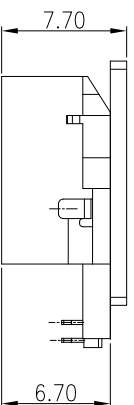
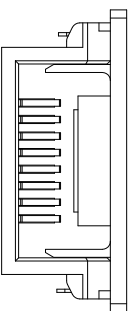
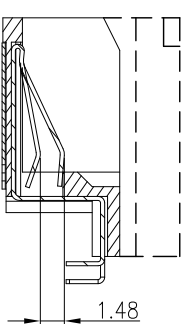
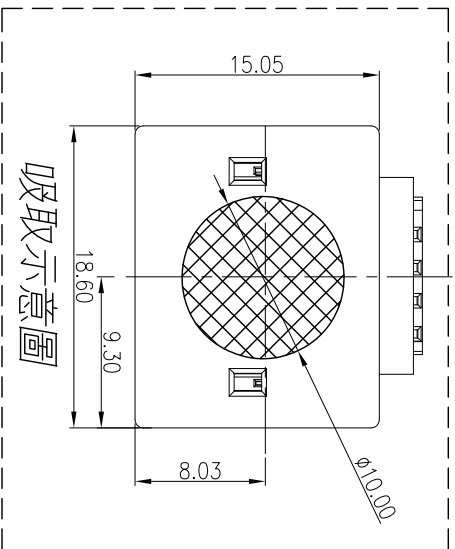
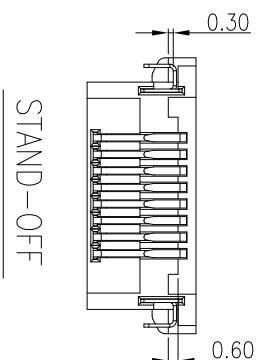
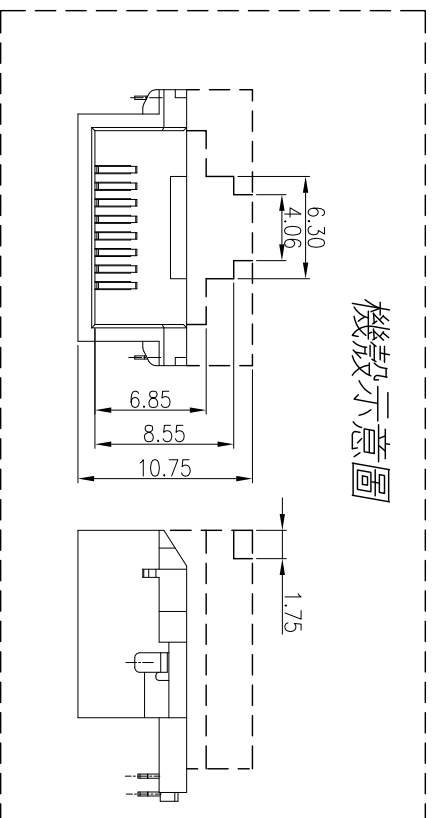
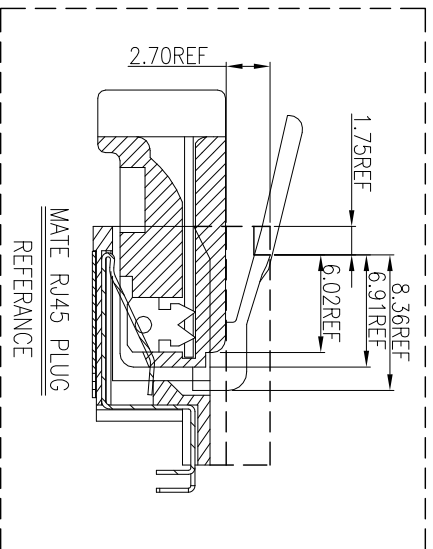
DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

TITLE	R145 JACK
DWN ALLEN	PART NO. 2R130815-008211F
CHKD JAMES	SCALE 4:1 UNIT: mm
APVD BOYE	SIZE: A3 SHEET:1 / 2 REV: A

CUSTOMER COPY

Singatron Enterprise Co., Ltd.
信晋企业股份有限公司

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO. T130815-3A	ALLEN	2014.10.23



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
	UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
	DECIMALS:		ANGLES:	
X	±0.5	X	±2°	
X.X	±0.3	XX	±1°	
X.XX	±0.2			
TITLE		R445 JACK		
DWN	ALLEN	PART NO.	2RU3085-008211F	
CHKD	JAMES	SCALE	4:1 UNIT: mm	
APVD	BOYE	SIZE:	A3	SHEET: 2/2
CUSTOMER COPY		REV:	A	