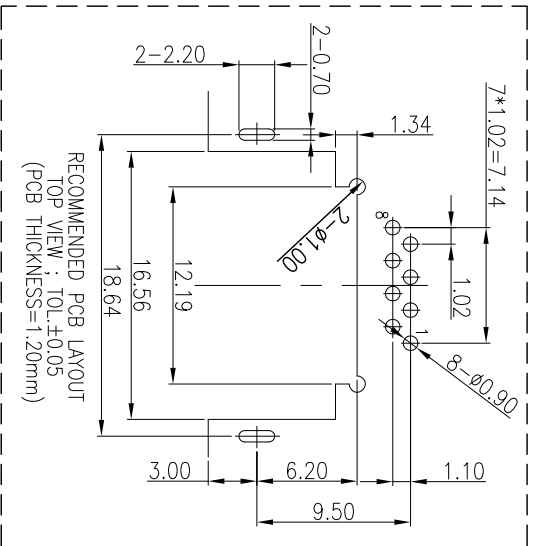
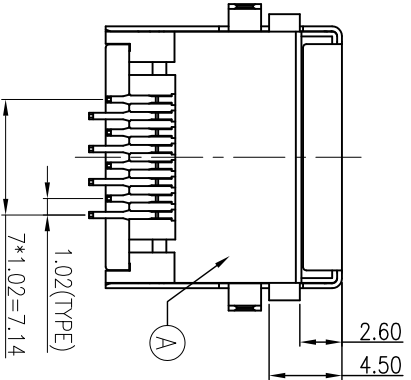
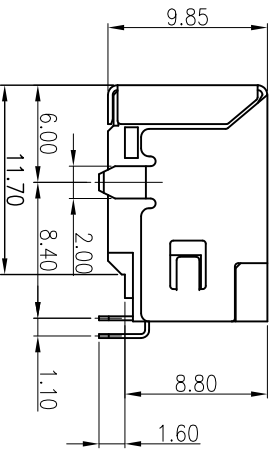
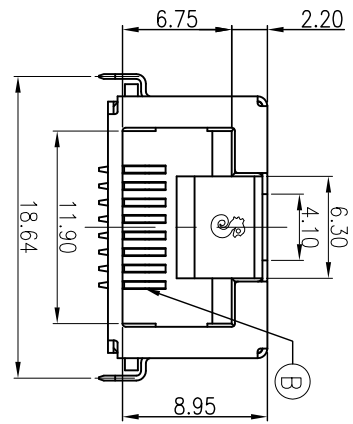
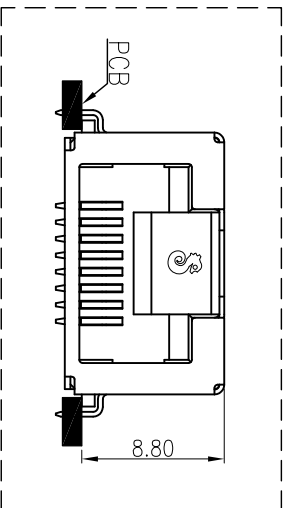
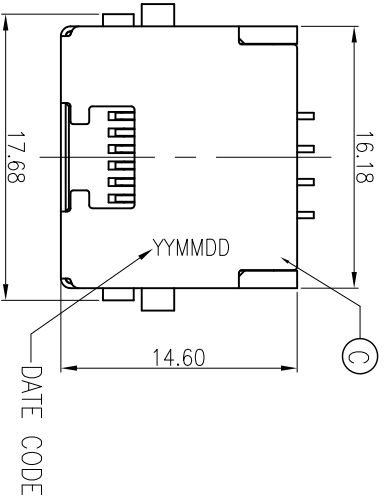


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO. T110720-12A	Sam	2011.11.08



**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.5A MAX.
  - VOLTAGE RATING: 150VAC 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°C ~ +70°C.
- MARKING: MARK "Ⓢ" INSIDE OF THE CONNECTOR.
- PACKAGING: TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD" ON TOP OF THE CONNECTOR.



C	SHIELDING	1	COPPER ALLOY	NI PLATING ALL OVER
B	8P8C CONTACT	8	PHOSPHOR BRONZE 0.25t	C/F Au ON CONTACT AREA; Sn 120u" ON SOLDER TAIL; ALL OVER Ni 50u" MIN.
A	BODY	1	HIGH TEMP-THERMOPLASTIC	UL 94V-0 & 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				
Singapore Enterprise Co., Ltd. 信亨企業股份有限公司				
TITLE R445 JACK				
DWN	Sam	PART NO.	2RJ1580-000111F	
CHKD	James	SCALE	4:1 UNIT: mm	
APVD	TONY	SIZE: A3	SHEET: 1 / 1	REV: A
CUSTOMER COPY				

1 2 3 4 5 6 7 8