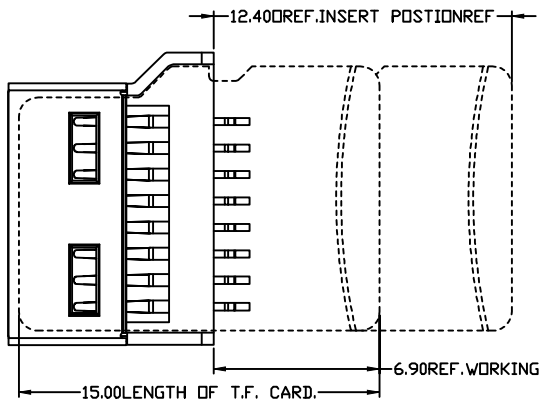
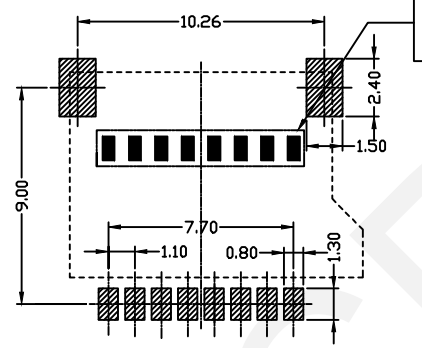
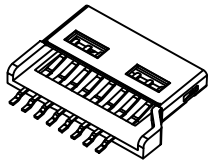
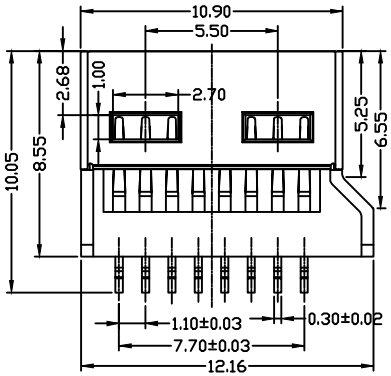


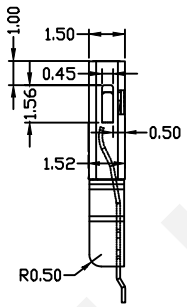


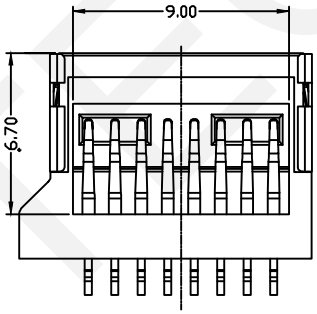
NOTE:NO PATTERN AREA.

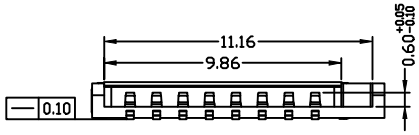
Recommended P.C.B. Layout(Tolerance=±0.05)
AS VIEW FORM COMPONENT SIDE











Remark:
1.Material:
1.1 Housing: LCP, Black, UL94V-0
1.2 Terminal: Phosphor Bronze ,Underplating 50U" Nickle, Selective 1u" Au On Contact Area
1.3 Shell: Stainless Steel, Underplating 50U" Nickle,Selective 1U" Au On Solder Tail;
2.Characteristics:
2.1 Current Rating: 0.5A
2.2 Contact Resistance: 50mΩ
2.3 Insulation Resistance:1000MΩ
2.4 Voltage: 100VAC
2.5 IR Reflow :235±5°C,5±1S;
2.6 Pin Normal Force: 0.35kgf Max;
2.7 Durability: 5000cycles
2.8 High temperature test: 250±5°C,Duration 2minutes;
2.9 Operation Environment:Temperature: -30°C~+80°C
Humidity: 80%RH Max

RHTECP

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD	UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	ULTRA THIN SIMPLE TYPE
	0~3	3~18	18~50	50~120	CHK'D BY FENG
	±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN
					THIRD ANGLE PROJECTION / RHTAYF-011-H1.5-R