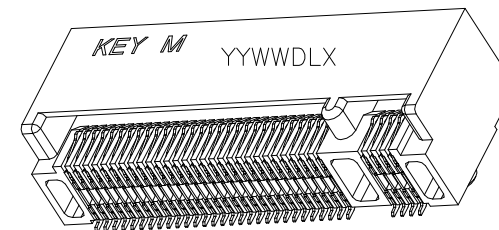
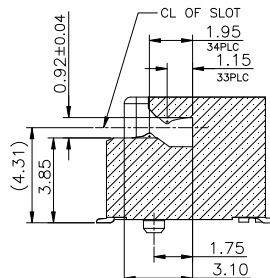
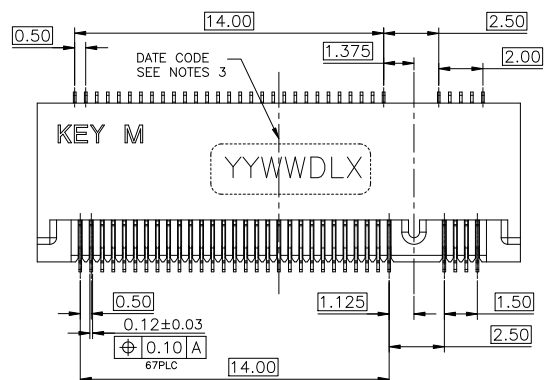


HF

Halogen Free

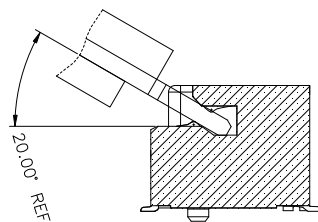
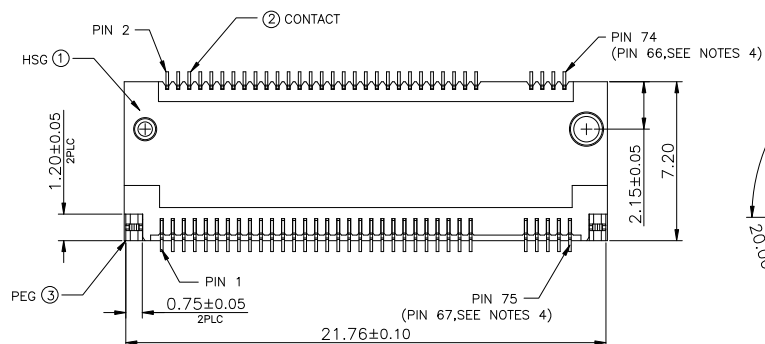
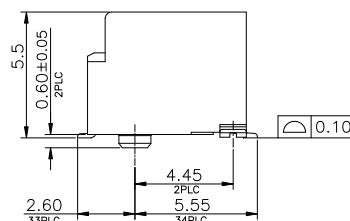
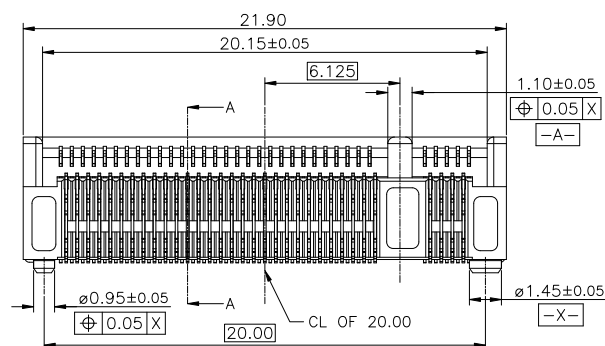



NOTES:

1. MATERIAL:
 - 1.1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR: BLACK.
 - 1.2. CONTACT: COPPER ALLOY.
 - 1.3. SOLDER PEG: STAINLESS STEEL.
2. FINISH:
 - 2.1 CONTACT:
 - UNDERPLATING NICKEL 50u" MIN OVERALL
 - MATING AREA: GOLD PLATING, THICKNESS SEE TABLE
 - SOLDER AREA: GOLD FLASH 1u" MIN.
 - 2.2 SOLDER PEG:
 - UNDERPLATING NICKEL 50u" MIN OVERALL
 - 80u" MIN MATTE TIN ON SURFACE
3. DATE CODE : YYWDLX
 - YY: YEAR (09: 2009)
 - WW: WEEK (25: THE 25TH WEEK)
 - D: DAY (1~7: SUNDAY~SATURDAY)
 - L: LINE NUMBER OF ASSEMBLY (A: LINE A)
 - X: D OR N (D: DAY; N: NIGHT)
4. CONNECTOR ACTUAL PIN QUANTITY IS 67, AS THE KEY TAKING OUT 8 PINS.
5. PRODUCT SPECIFICATION SEE FCI GS-12-1195
6. PART NUMBER DESCRIPTION:
 - 10128798-00XRLF

LF: LEAD FREE & RoHS COMPLIANCE

 PACKAGE CODE:
 R: TAPE & REEL PACKING

 PLATING CODE:
 1: GOLD FLASH ON CONTACT AREA
 4: 15u"Min GOLD ON CONTACT AREA
 5: 30u"Min GOLD ON CONTACT AREA


MATING ANGLE ILLUSTRATION

30u" Au	10128798-005RLF
15u" Au	10128798-004RLF
GOLD FLASH	10128798-001RLF
CONTACT AREA	FCI P/N

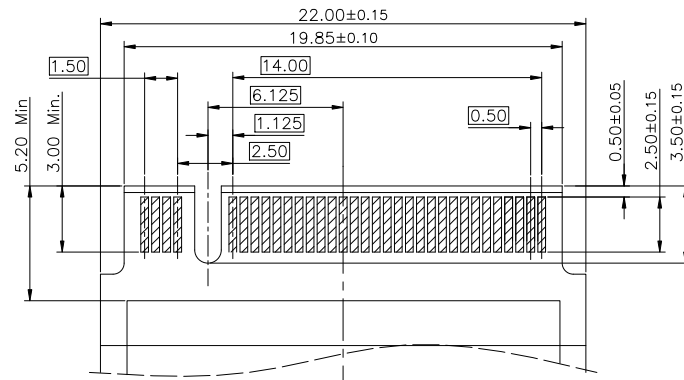
mat'l. code				surface	tolerance	projection	product family		
ltr ecn no dr date				tolerances unless otherwise specified		mm	title		
				angles	linear				
A		TAI	2015-03-20		.X ±0.3		M.2 CONNECTOR 5.50H_STD_KEY M		
					.XX ±0.25				
				X°±2°	.XXX ±0.05	scale			
				dr	BEER FU	2013-05-02	dwg no		
				enr	BEER FU	2013-05-02			
				chr	BEER FU	2013-05-02	10128798		
				appd	PM ZHENG	2015-03-20			
sheet index	revision sheet	A	A	A	3		type		
		1	2				Customer Drawing		



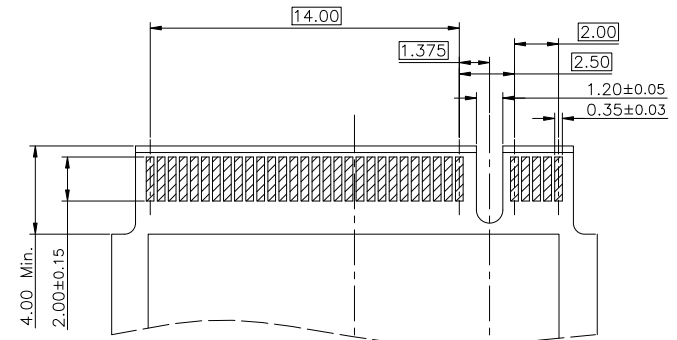
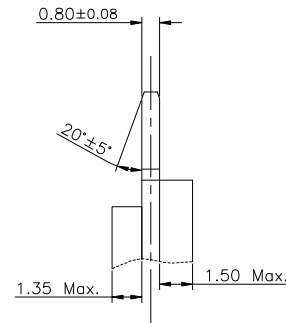
HF
Halogen Free

~~PB~~

PLUG PCB

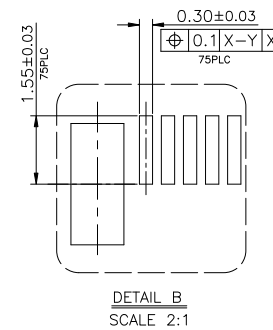
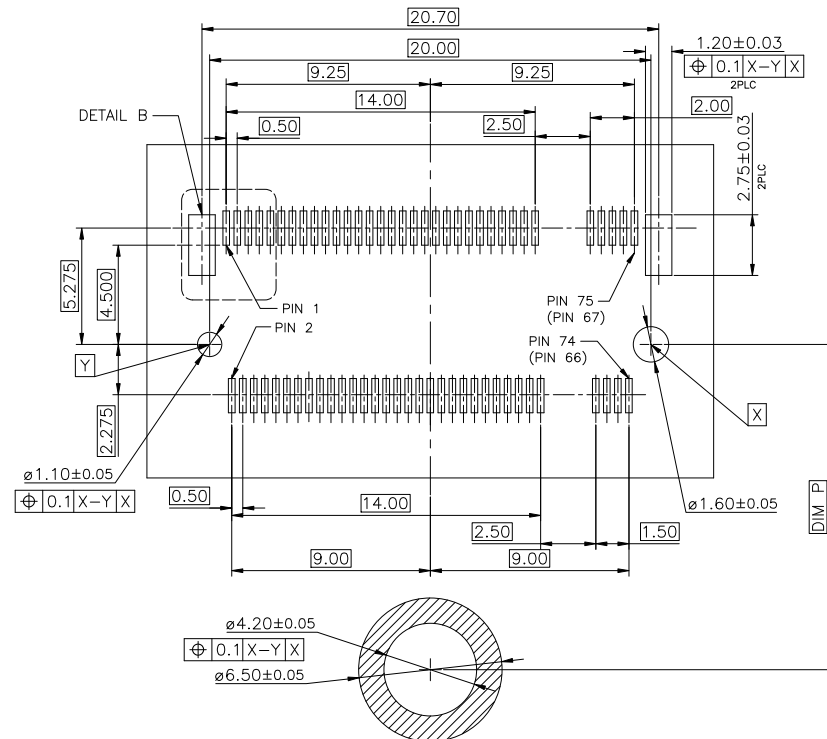


BOTTOM SIDE



TOP SIDE

RECOMMENDED PCB LAYOUT



DETAIL B
SCALE 2:1



dwg no	sheet 2 of 3	size
10128798		A4
type	Customer Drawing	

Printed: Mar 26, 2015