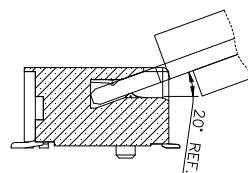
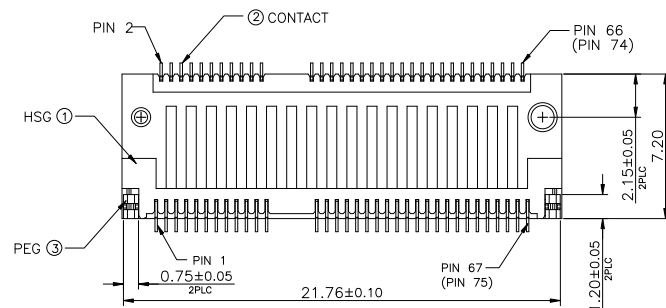
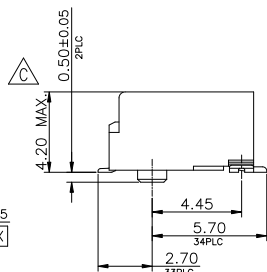
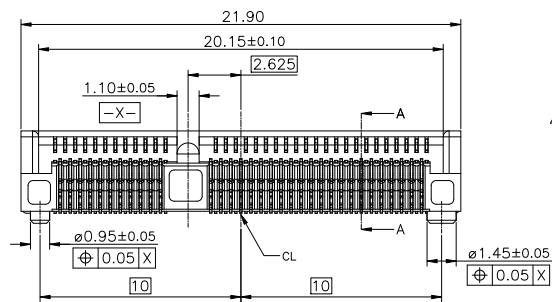
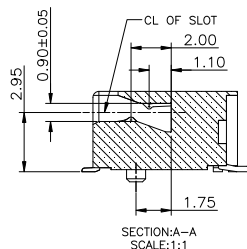
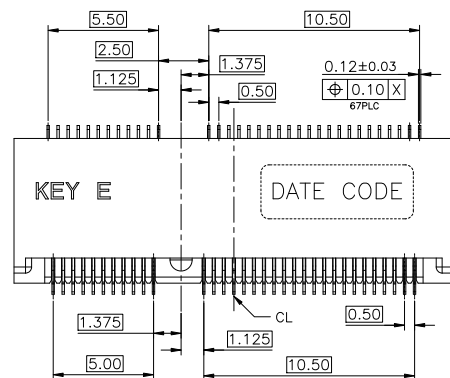


**HF**

Halogen Free

MATING ANGLE ILLUSTRATION

## 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. PRODUCT SPECIFICATION SEE FCI GS-12-1195
5. PART NUMBER DESCRIPTION:
  - 10128794-00XRLF

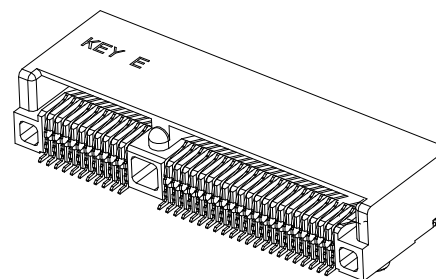
LF: LEAD FREE &amp; RoHS COMPLIANCE

PACKAGE CODE:


R: TAPE &amp; REEL PACKING

PLATING CODE:

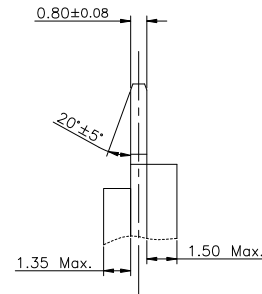
- 1: GOLD FLASH ON CONTACT AREA
- 4: 15u"Min GOLD ON CONTACT AREA
- 5: 30u"Min GOLD ON CONTACT AREA



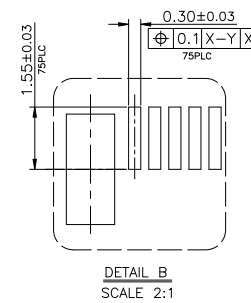
30u" Au	10128794-005RLF
15u" Au	10128794-004RLF
GOLD FLASH	10128794-001RLF
CONTACT AREA	FCI P/N

mat'l. code				surface	tolerance	projection	product family		
ltr	ecn no	dr	date	tolerances unless otherwise specified		 mm	title M.2 CONNECTOR 4.2H_STD_KEY E		
A		BF	2013-04-18	angles	.X ±0.3				
B	ELX-T-19318	TAI	2014-11-10		.XX ±0.25				
C	ELX-T-20858	TAI	2015-05-11	X*±2°	.XXX ±0.05	scale			
				dr	BEER FU	2013-05-02	dwg no 10128794 type Customer Drawing		
				enr	BEER FU	2013-05-02			
				chr	BEER FU	2013-05-02			
				appd	BEER FU	2013-05-02			
sheet index	revision sheet	C	C	C	3				

~~PB~~



## RECOMMENDED PCB LAYOUT



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