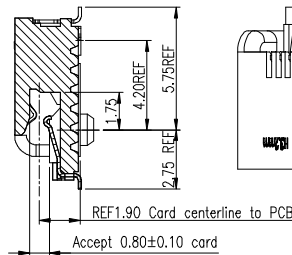
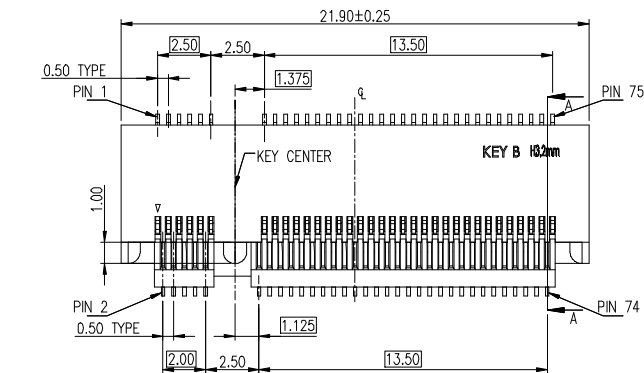
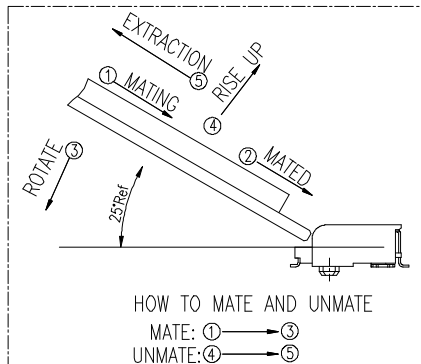
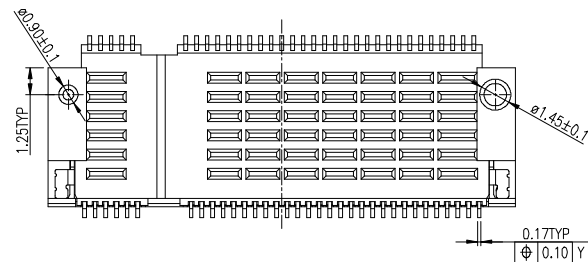
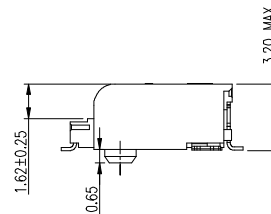
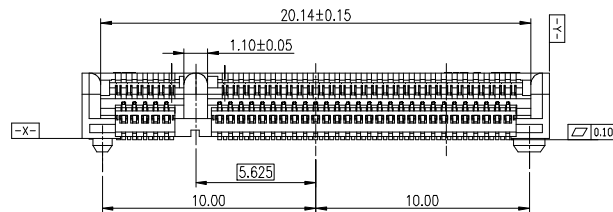


PART NUMBER

10125101-AXXRLF

SECTION A-A
SCALE: 1:1

NOTES:

1. MATERIAL:

- 1) HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR BLACK.
- 2) CONTACT: COPPER ALLOY.
- 3) NAIL: COPPER ALLOY.

2. FINISH:

2.1 CONTACTS:

- 1) 50u" MIN. Ni UNDER PLATED ALL
- 2) Au PLATING ON CONTACT AREA.
- 3) MATTE Tin 80u" MIN. ON SOLDER AREA.

2.2 NAILS:

- 1) 50u" MIN. Ni UNDER PLATED OVER ALL.
- 2) MATTE Tin 80u" MIN. ON SOLDER AREA.

3. GENERAL CHARACTERISTICS:

- 3.1 RATING: 50V 0.5A
- 3.2 INSULATION RESISTANCE: 100Mohm MIN. AT 500VDC
- 3.3 DIELECTRIC WITHSTANDING VOLTAGE: 300VAC FOR ONE MINUTE.
- 3.4 CONTACT RESISTANCE: 55 mohm MAX. (BEFORE).
- 3.5 MATING/UNMATING FORCE: 2.3Kgf MAX.

4. DURABILITY 50 CYCLES.

5. PRODUCT SPECIFICATION SEE FCI GS-12-1142.

6. FOR REFLOW SOLDERING, LEAD-FREE PROCESS.

7. THE PRODUCT IS RoHS COMPLIANT AND HALOGEN FREE.

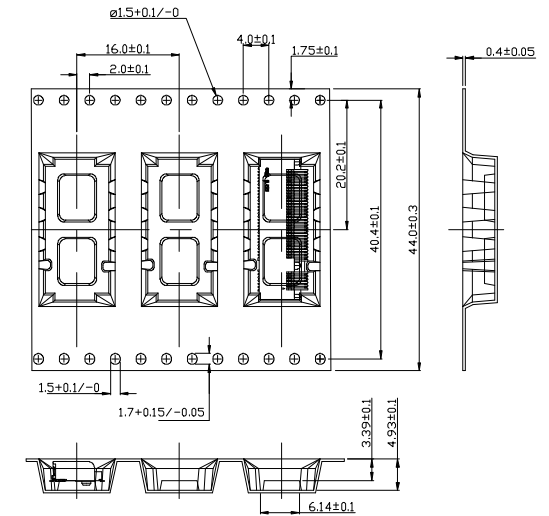
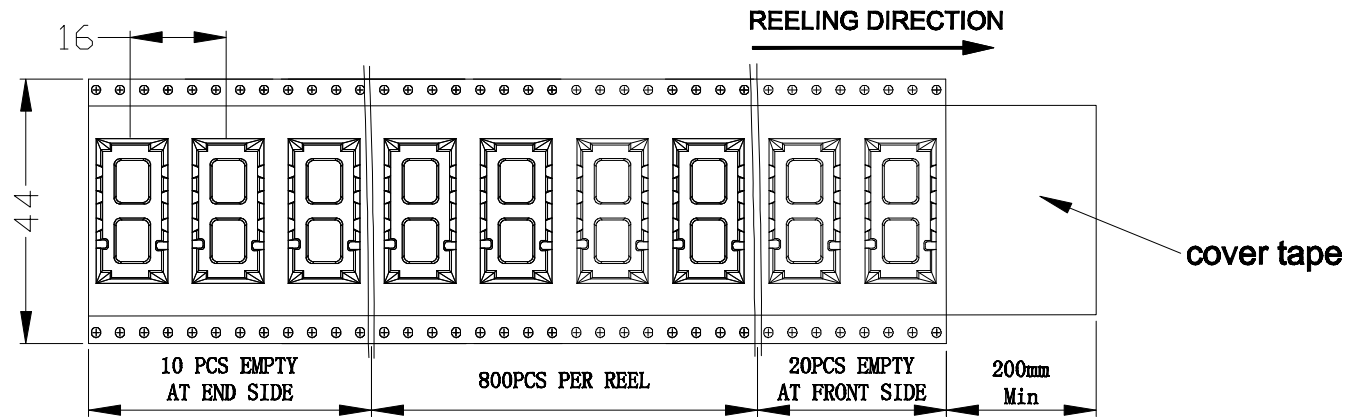
8. P/N: 10125101- A XX R LF

HEIGHT
A=3.2

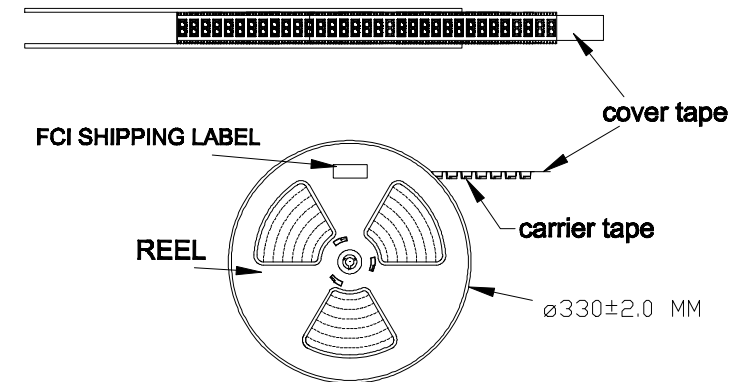
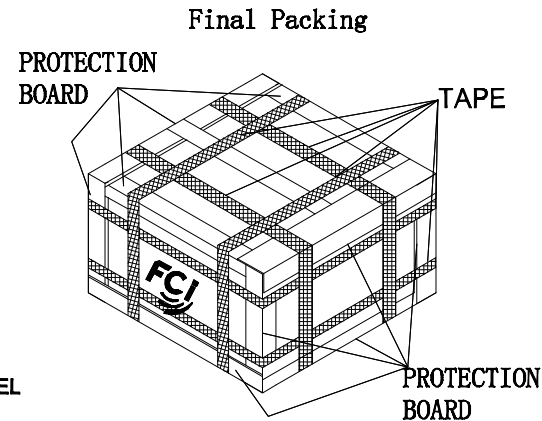
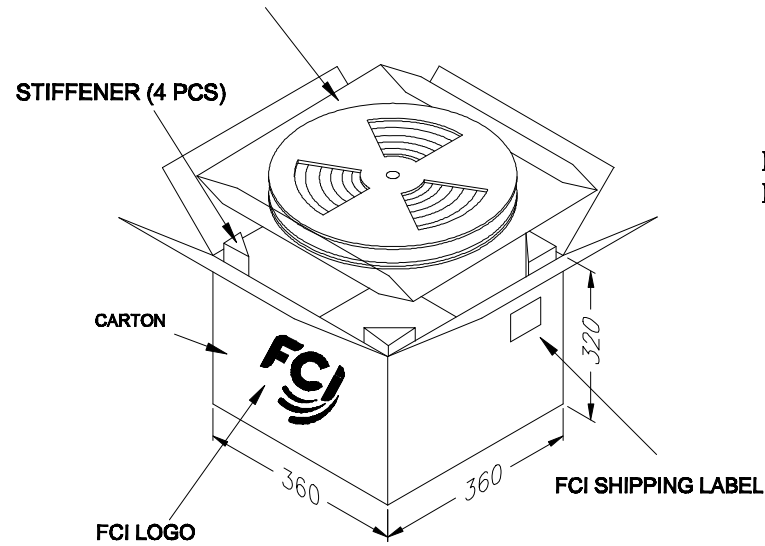
R=TAPE REEL PACKING
CONTACT AREA PLATING
01:GoldFlash (Au1u")
15: Au15u"
30: Au30u"

mat'l. code				surface	tolerance	projection	product family	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
A		BF	2013-05-02	angles	.X	±0.3	M.2 CONN P=0.5MM H3.2MM KEY B	
B		BF	2014-01-03	angles	.XX	±0.25		
C	ELX-T-19318	TAI	2014-11-06	X*±2"	.XXX	±0.05		
				dr	BEER FU	2013-05-02	dwg no 10125101	
				enr	BEER FU	2013-05-02		
				chr	BEER FU	2013-05-02		
				appd	BEER FU	2013-05-02		
sheet index	revision	C	C	C			type	
	sheet	1	2	3			CUSTOMER Drawing	

PACKING SPECIFICATION



PLASTIC BAGS (2 PCS), 3 REELS/BAG, TOTAL 6 REELS/CARTON



PART NUMBER		10125101-AXXRFL
PACKING QTY	PCS/REEL	800
	REEL/CARTON	6
	PCS/CARTON	4800
WEIGHT (kg)	NET	2.5KG
	GROSS	6.5KG

	dwg no sheet 3 of 3 size 10125101 A4
	type CUSTOMER Drawing

[illegible]