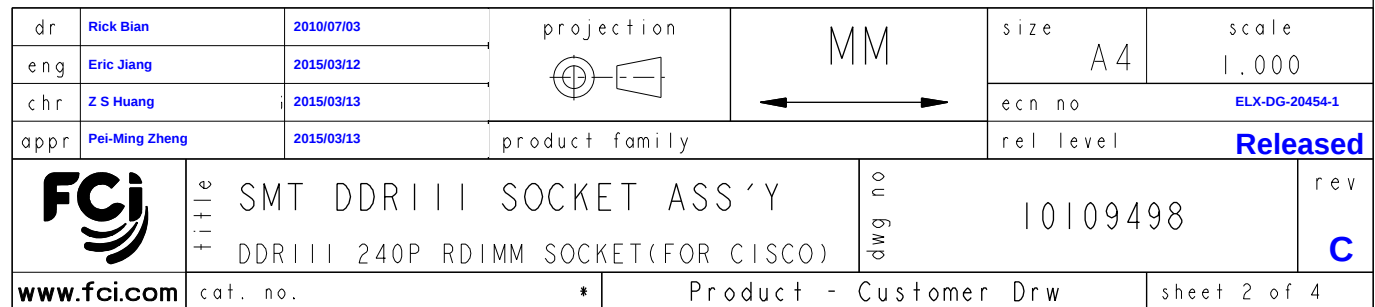


D





Copyright FCI.

A

B

C

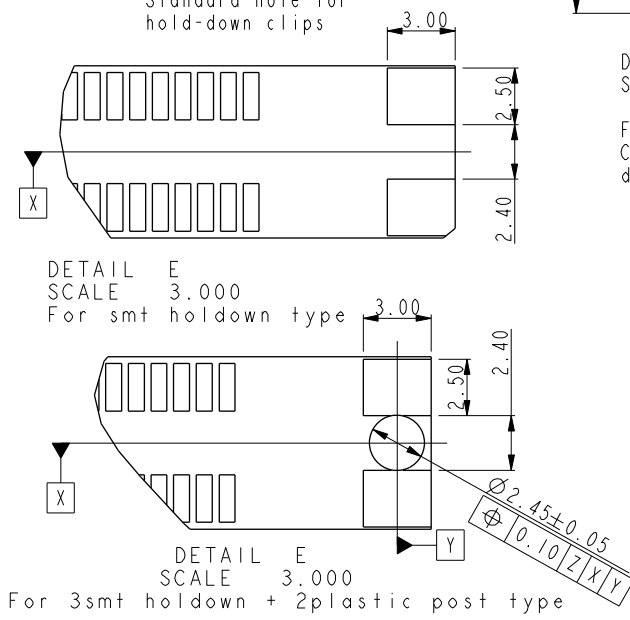
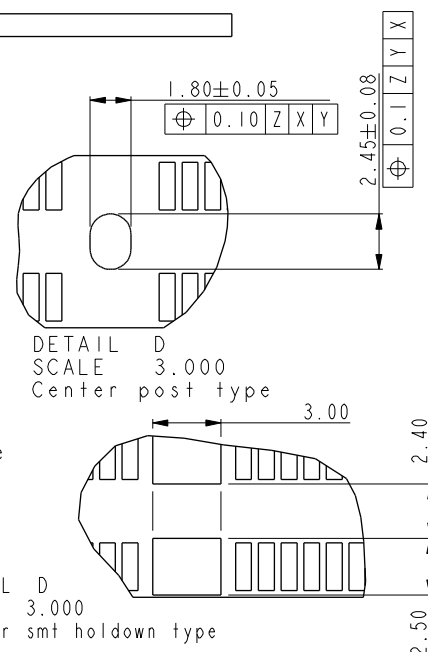
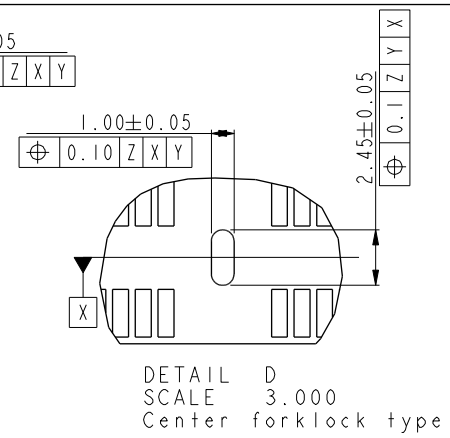
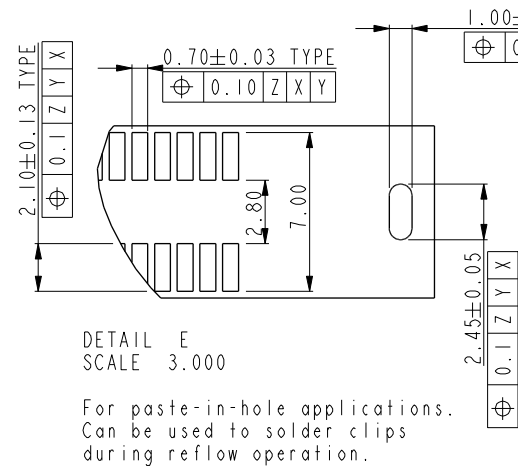
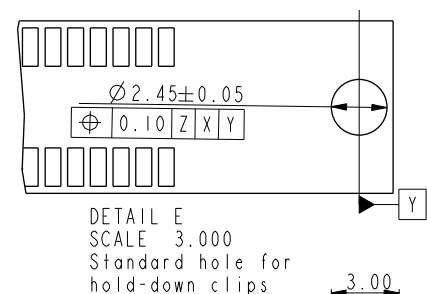
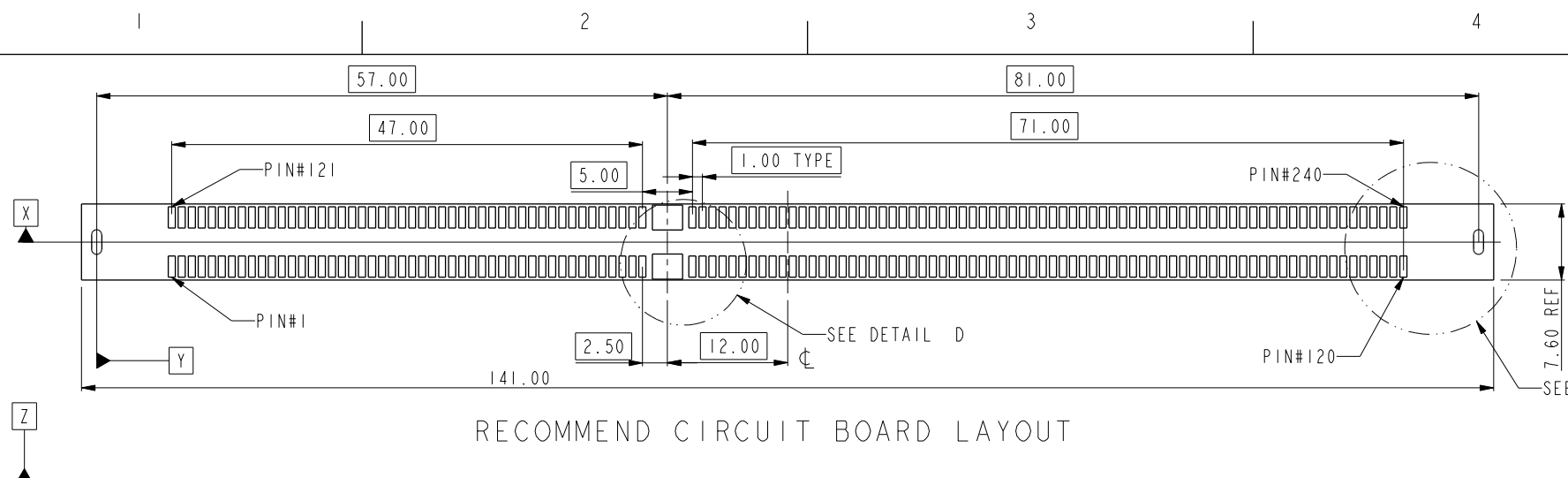
D

A

B

C

D



dr	Rick Bian	2010/07/03	projection	MM	size	A4	scale	1.000
eng	Eric Jiang	2015/03/12			ecn no	ELX-DG-20454-1		
chr	Z S Huang	2015/03/13			rel level	Released		
appr	Pei-Ming Zheng	2015/03/13	product family					
www.fci.com		title	SMT DDRIII SOCKET ASS'Y DDRIII 240P RDIMM SOCKET(FOR CISCO)			dwg no	10109498	
		cat. no.	*	Product - Customer Drw			sheet 3 of 4	
							rev	C



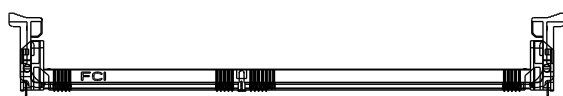
Copyright FCI.

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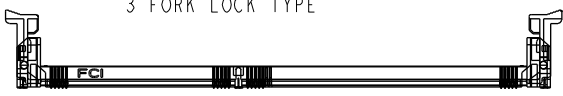
D



SCALE 0.500
10109498-10***
CENTER SMT HOLD DOWN TYPE



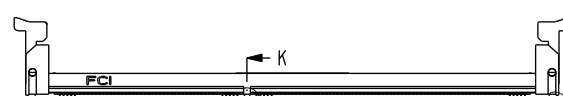
SCALE 0.500
10109498-11***
3 FORK LOCK TYPE



SCALE 0.500
10109498-12***
3 SMT HOLD DOWN TYPE



SCALE 0.500
10109498-13***
3 SMT HOLD DOWN AND 2 PLASTIC POST TYPE



SCALE 0.500
10109498-15***
3 PLASTIC POST TYPE

NOTES:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: HIGH PERFORMANCE COPPER ALLOY
METAL CLIP: COPPER ALLOY.
2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
3. PRODUCT SPECIFICATION: GS-12-486.
4. PACKAGING SPECIFICATION: GS-14-899.
5. RECOMMENDED STENCIL THICKNESS NO LESS THAN 0.15 mm.
6. FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
7. THE DATE CODE IS SHOWN "MMDDYY*".
"*" MEANS PRODUCTION LINE.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
9. THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN AN IR REFLOW SOLDERING APPLICATION.
10. PRODUCT APPLICATION SPEC GS-20-089.
11. THE HOLD DOWN TYPES ARE OPTION FOR HOLD DOWN OR FORKLOCK.
12. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

STYLE : MECHANICAL KEYING

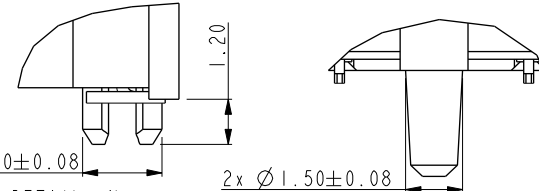
1 : 1.5 VOLT. W/ CENTER KEY

HOLD DOWN TYPE

- 0 : CENTER HOLD DOWN, FORKLOCK AT BOTH END
1: 3 FORKLOCK TYPE
2: 3 SMT HOLD DOWN TYPE
3: 3 SMT HOLD DOWN AND 2 PLASTIC POST
5: 3 PLASTIC POST TYPE

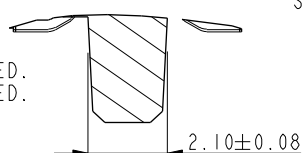
PACKAGE AND MYLAR OPTION

- 0: SOFT TRAY WITHOUT MYLAR (OBSOLETE)
1: HARD TRAY WITH MYLAR
2: HARD TRAY WITHOUT MYLAR
3: SOFT TRAY WITH MYLAR (OBSOLETE)
4: CUSTOMIZED HARD TRAY WITH MYLAR
5: CUSTOMIZED HARD TRAY WITHOUT MYLAR

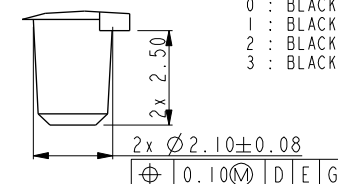


DETAIL N
SCALE 5.000

DETAIL J
SCALE 5.000



SECTION K-K
SCALE 5.000



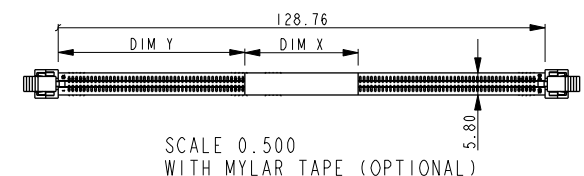
DETAIL M
SCALE 5.000

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE	NOTE
1	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. TIN-LEAD	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT NON-LUBRICANT
2	15u" (0.38um) MIN. GOLD			
3	30u" (0.76um) MIN. GOLD			
4	GOLD FLASH			
5	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. 100% MATT TIN	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT LUBRICATED
6	15u" (0.38um) MIN. GOLD			
7	30u" (0.76um) MIN. GOLD			
8	GOLD FLASH			
1LF	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. 100% MATT TIN	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT NON-LUBRICANT
2LF	15u" (0.38um) MIN. GOLD			
3LF	30u" (0.76um) MIN. GOLD			
4LF	GOLD FLASH			
5LF	10u" (0.25um) MIN. GOLD	100u" (2.54um) MIN. 100% MATT TIN	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT LUBRICATED
6LF	15u" (0.38um) MIN. GOLD			
7LF	30u" (0.76um) MIN. GOLD			
8LF	GOLD FLASH			

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
1 : BLACK HOUSING + BLACK EJECTOR
2 : BLACK HOUSING + BLUE(653C) EJECTOR
3 : BLACK HOUSING + YELLOW(1235C) EJECTOR



SCALE 0.500
WITH MYLAR TAPE (OPTIONAL)

dr	Rick Bian	2010/07/03	projection	MM	size	A4	scale	1.000	
eng	Eric Jiang	2015/03/12			ecn no	ELX-DG-20454-1			
chr	Z S Huang	2015/03/13							
appr	Pei-Ming Zheng	2015/03/13	product family			rel level			Released
FCI		title			dwg no			rev	
		SMT DDRIII SOCKET ASS'Y			10109498			C	
DDRIII 240P RDIMM SOCKET(FOR CISCO)									
www.fci.com		cat. no.		Product - Customer Drw		sheet 4 of 4			