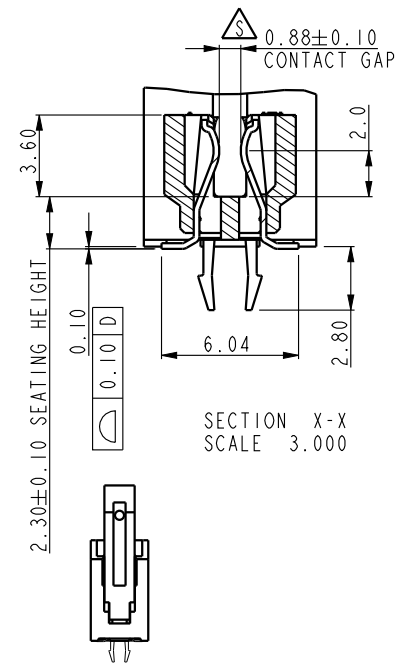
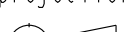




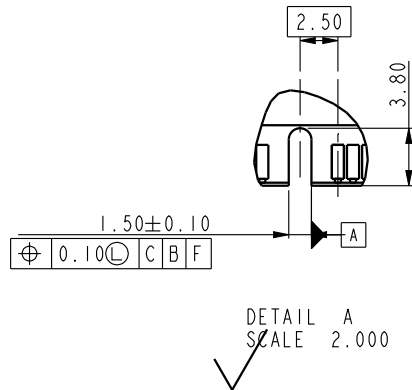
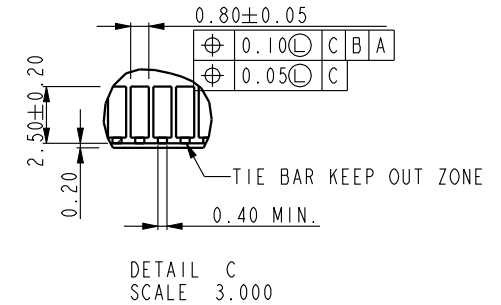
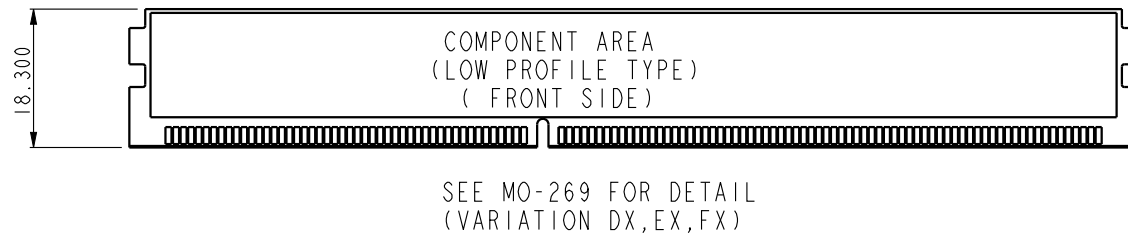
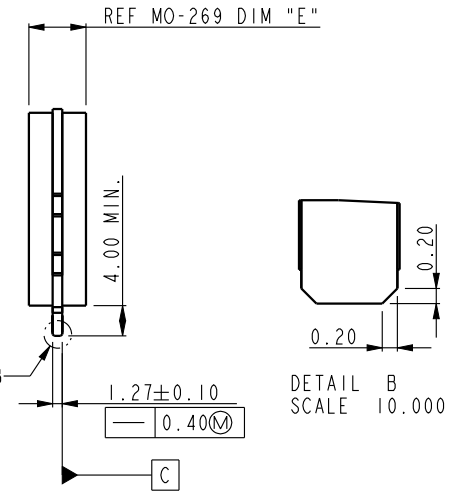
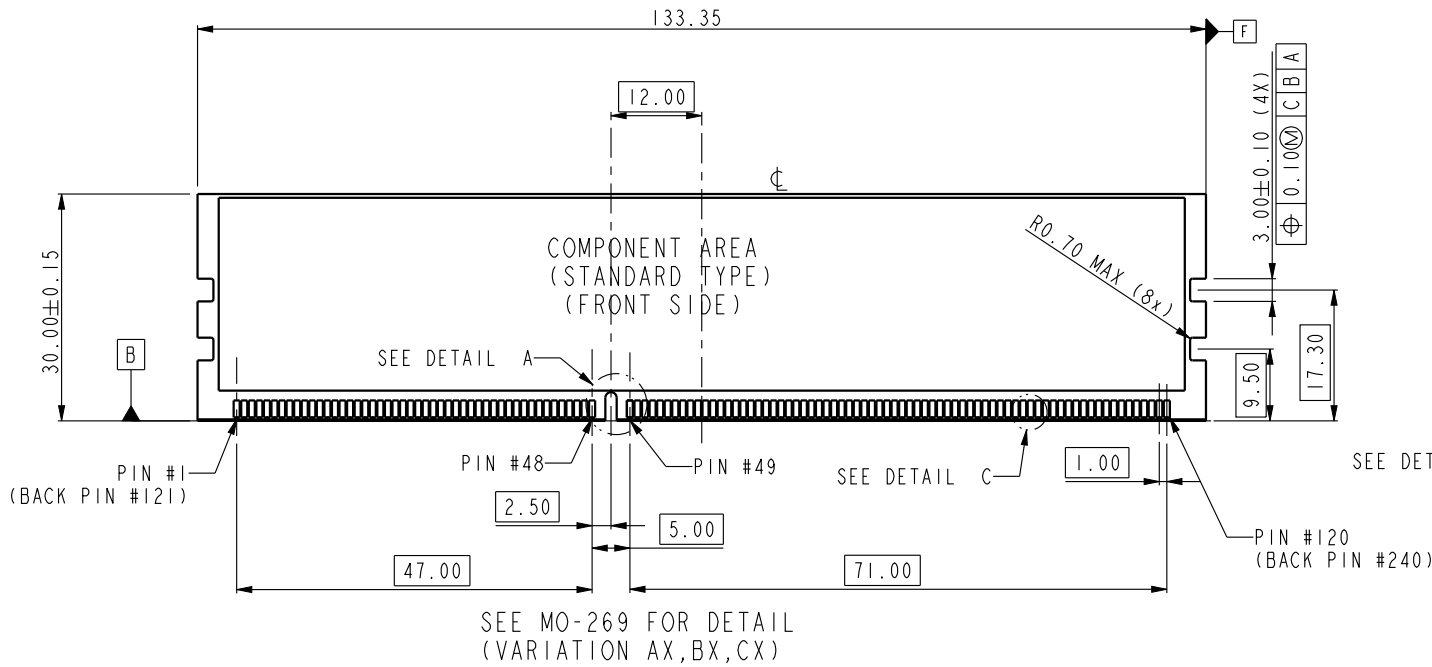
spec ref		*		dr	Rick Bian	2010/07/04	projection 	MM 	size	A4	scale	1.000
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
				chr	-	-						
				appr	Nickor Zuo	2018/02/09						product family
surface 	linear	0.X	±0.50	Amphenol FCI	title SMT DDRIII SOCKET ASS'Y DDRIII,240P RDIMM SOCKET(FOR CISCO)				dwg no	10074146		rev S
		0.XX	±0.30									
		0.XXX	±0.15									
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.		Product - Customer Drw		sheet 1 of 4			

A

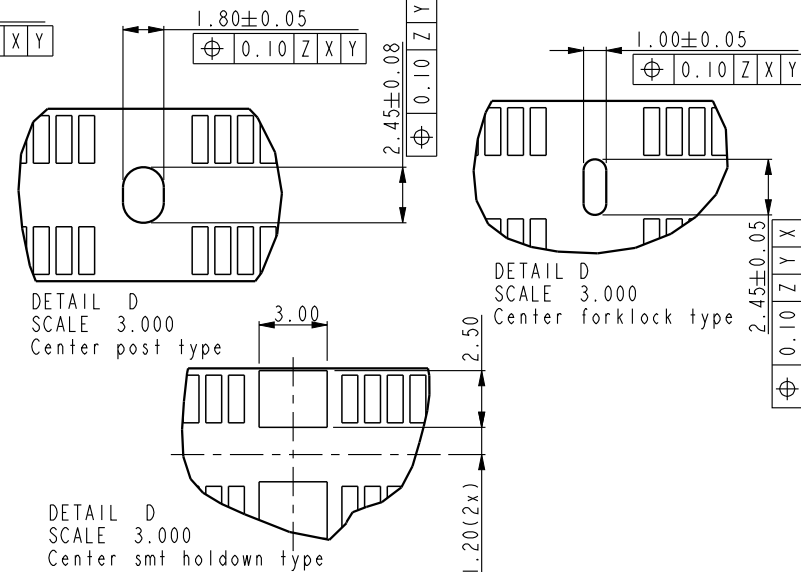
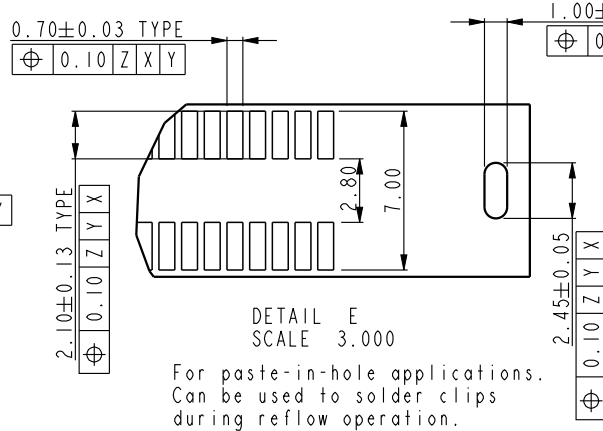
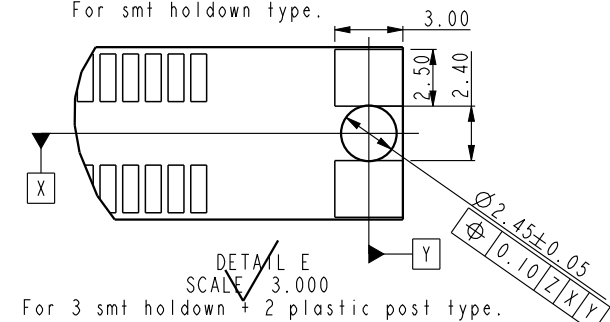
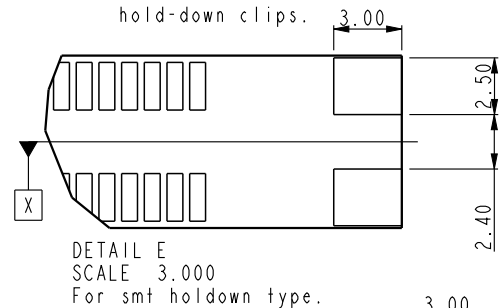
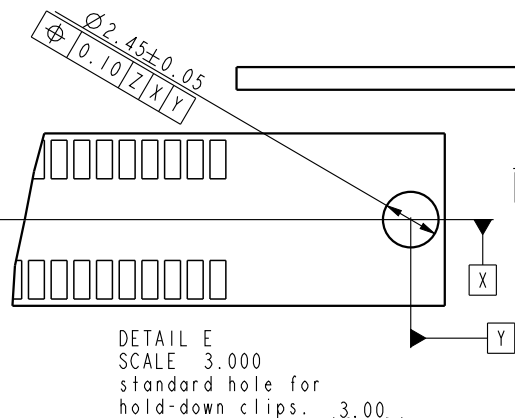
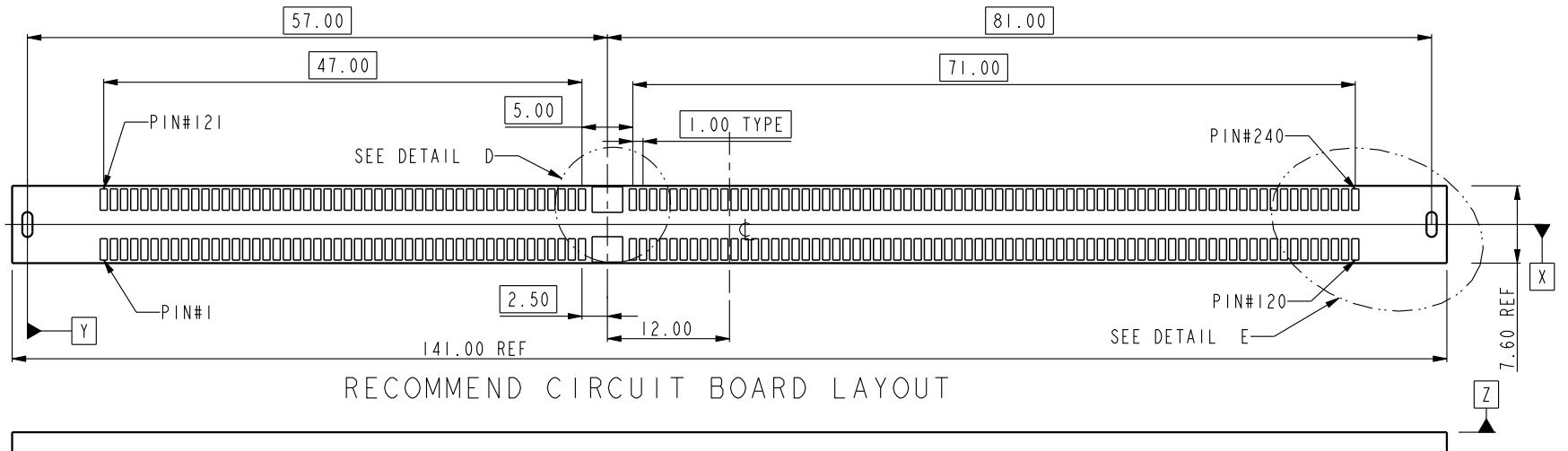
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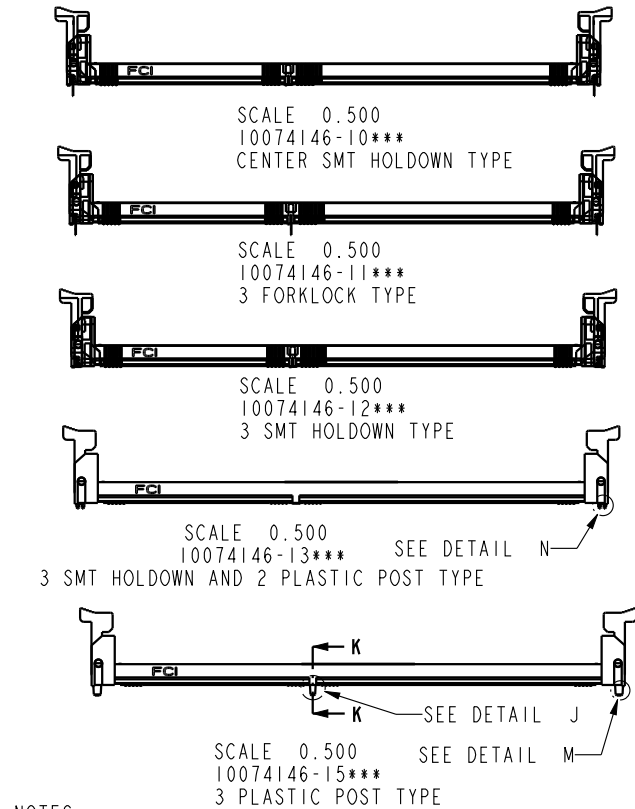
D



dr	Rick Bian	2010/07/04	projection	MM	size	A4	scale	1.000
eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
chr	-	-			rel level	Released		
appr	Nickor Zuo	2018/02/09	product family					
Amphenol FCi	title	SMT DDRIII SOCKET ASS'Y	dwg no	10074146	rev	S		
www.fci.com	cat. no.	*	Product - Customer Drw	sheet 2 of 4				



dr	Rick Bian	2010/07/04	projection	MM	size	A4	scale	1.000
eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
chr	-	-			rel level	Released		
appr	Nickor Zuo	2018/02/09	product family					
Amphenol FCI	title	SMT DDRIII SOCKET ASS'Y	dwg no	10074146	rev	S		
www.fci.com	cat. no.		Product - Customer Drw	sheet 3 of 4				



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-12-481.
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. THE HOLDOWN TYPES ARE OPTION FOR FORKLOCK OR SMT HOLDOWN.
11. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

STYLE : MECHANICAL KEYING

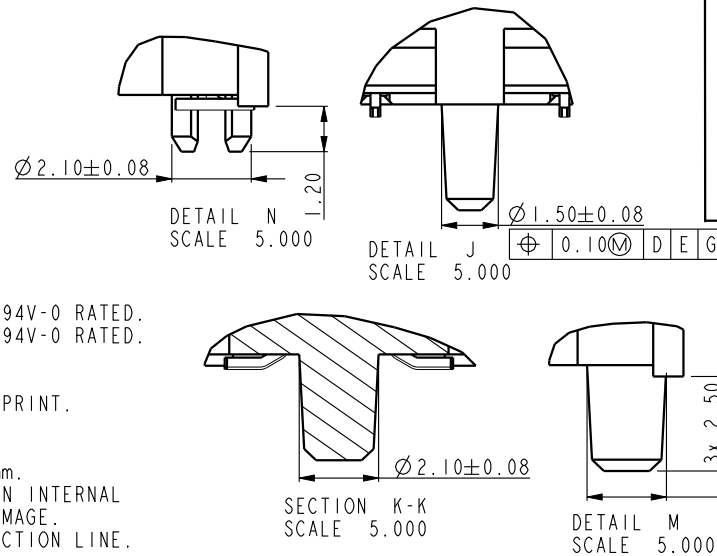
1 : 1.5 VOLT. W/ CENTER KEY

HOLD DOWN TYPE

- 0 : CENTER HOLD DOWN, FORKLOCK AT BOTH END
1 : 3 FORKLOCK TYPE
2 : 3 SMT HOLDOWN TYPE
3 : 3 SMT HOLDOWN 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)



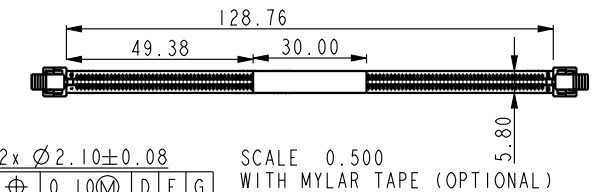
10074146 - □ □ □ □ □

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE	NOTE
1	10u" (0.25um) MIN. GOLD	100u" (2.54um) TIN-LEAD	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT NON-LUBRICATED
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-LUBRICATED
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(661C) EJECTOR
3 : BLACK HOUSING + YELLOW(123C) EJECTOR



dr	Rick Bian	2010/07/04	projection	MM	size	A4	scale	1.000					
eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1							
chr	-	-			rel level	Released							
appr	Nickor Zuo	2018/02/09	product family										
Amphenol FCI		title			SMT DDRIII SOCKET ASS'Y			dwg no		10074146	rev	S	
www.fci.com		cat. no.			Product - Customer Drw			sheet 4 of 4					
DDRIII,240P RDIMM SOCKET(FOR CISCO)													

Mouser Electronics

Authorized Distributor

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