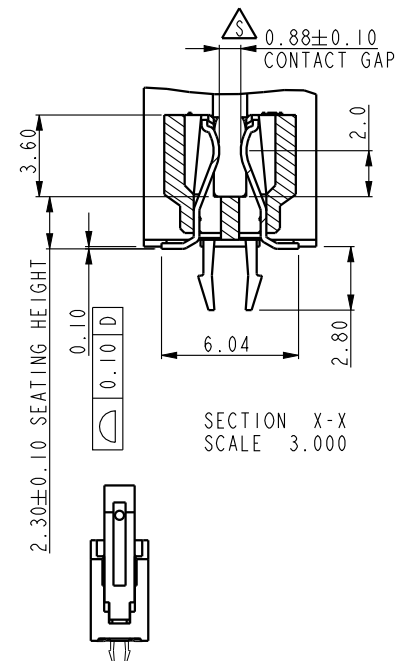




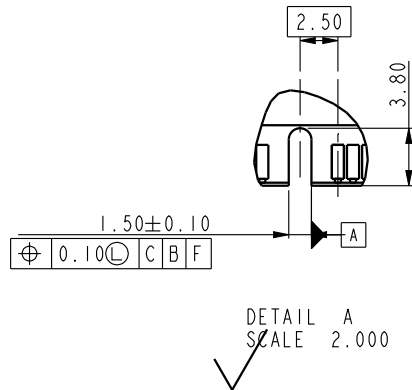
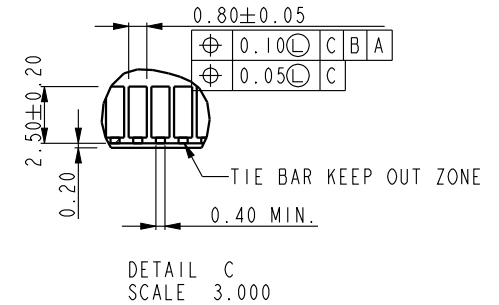
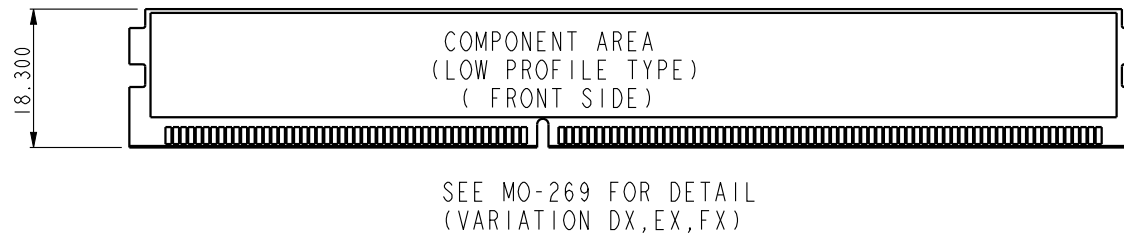
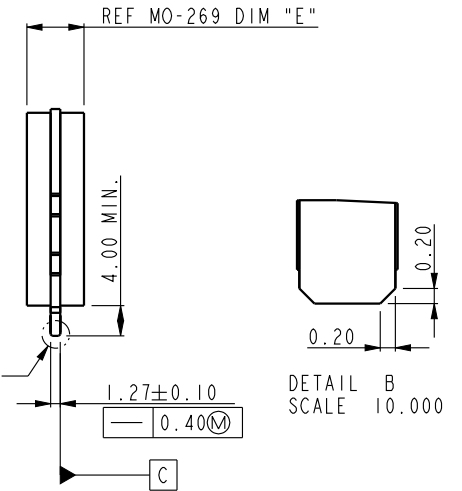
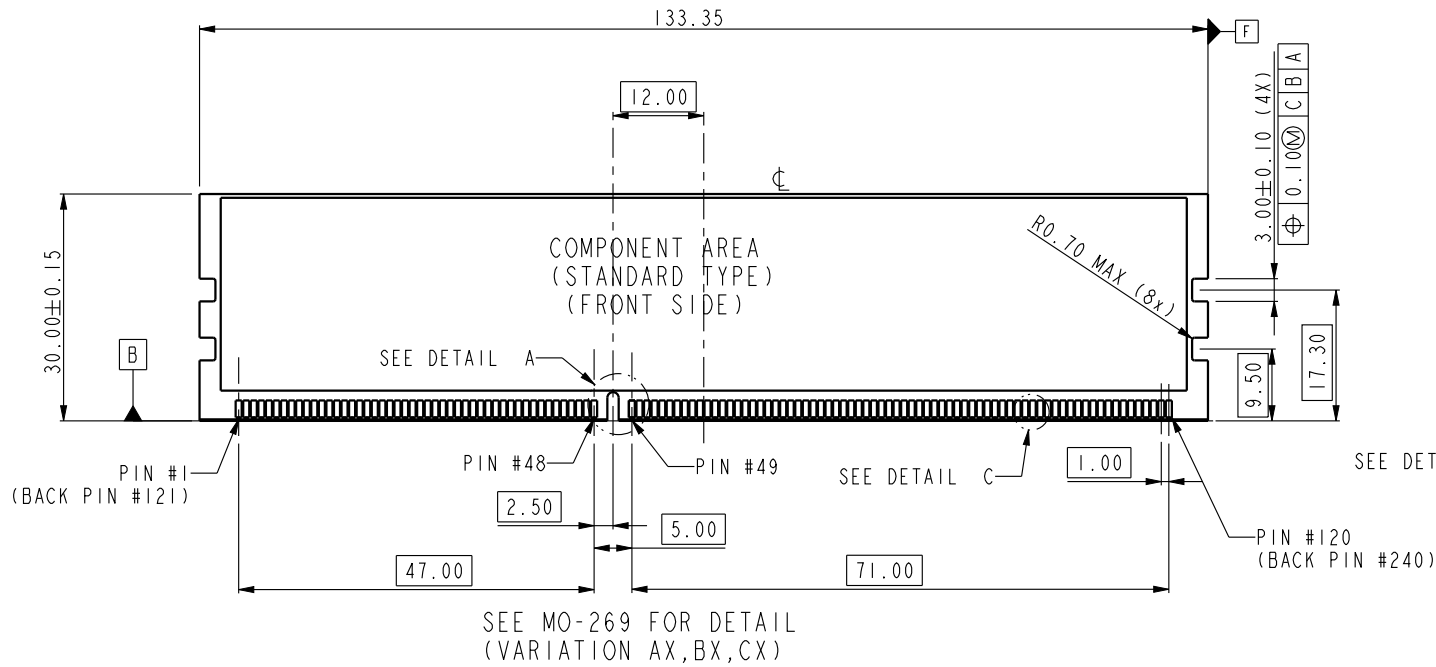
spec ref		*		dr	Rick Bian	2010/07/04	projection 	MM 	size	A4	scale	1.000
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
				chr	-	-			rel level	Released		
				appr	Nickor Zuo	2018/02/09	product family					
surface 	linear	0.X	±0.50	Amphenol FCi	SMT DDRIII SOCKET ASS'Y	+ - +	SMT DDRIII SOCKET ASS'Y	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			

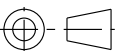
A

B

C

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
			DDRIII,240P RDIMM SOCKET(FOR CISCO)						S
www.fci.com		cat. no.	Product - Customer Drw				sheet 2 of 4		

A

B

C

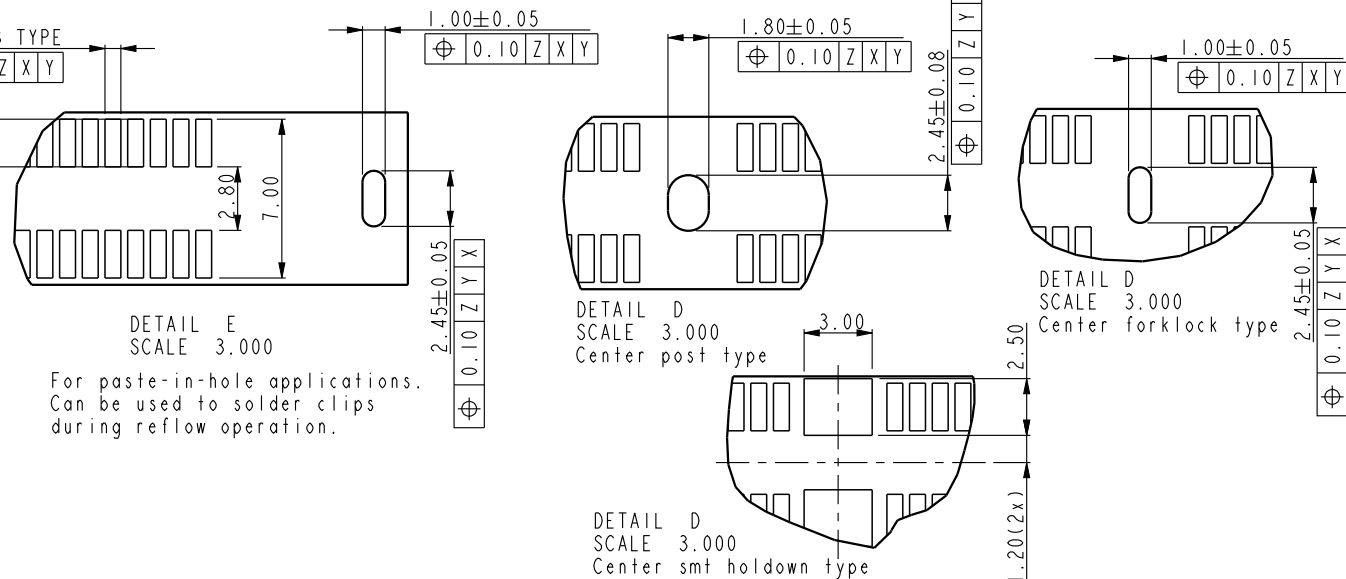
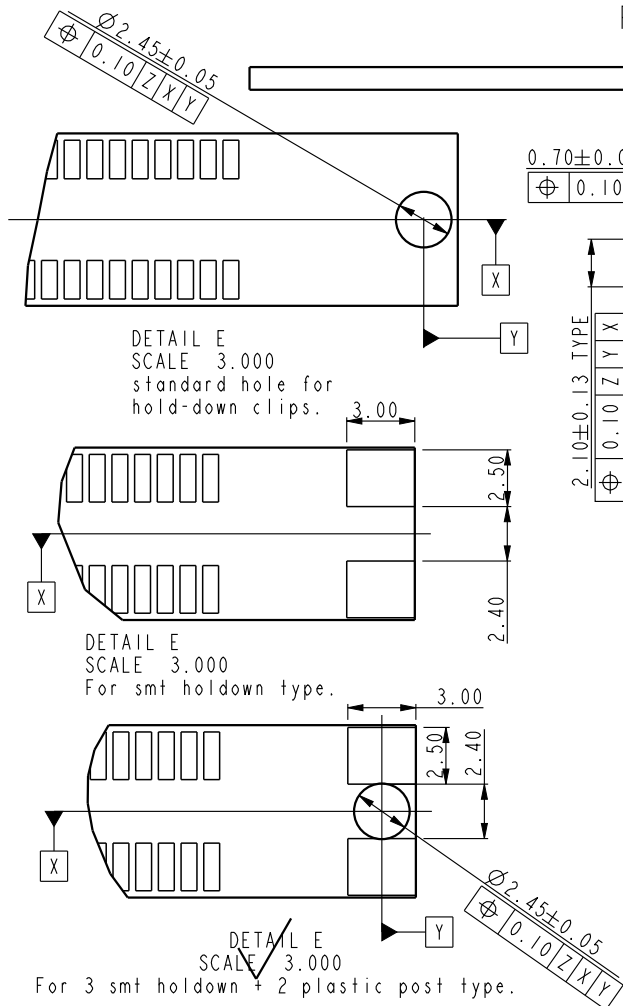
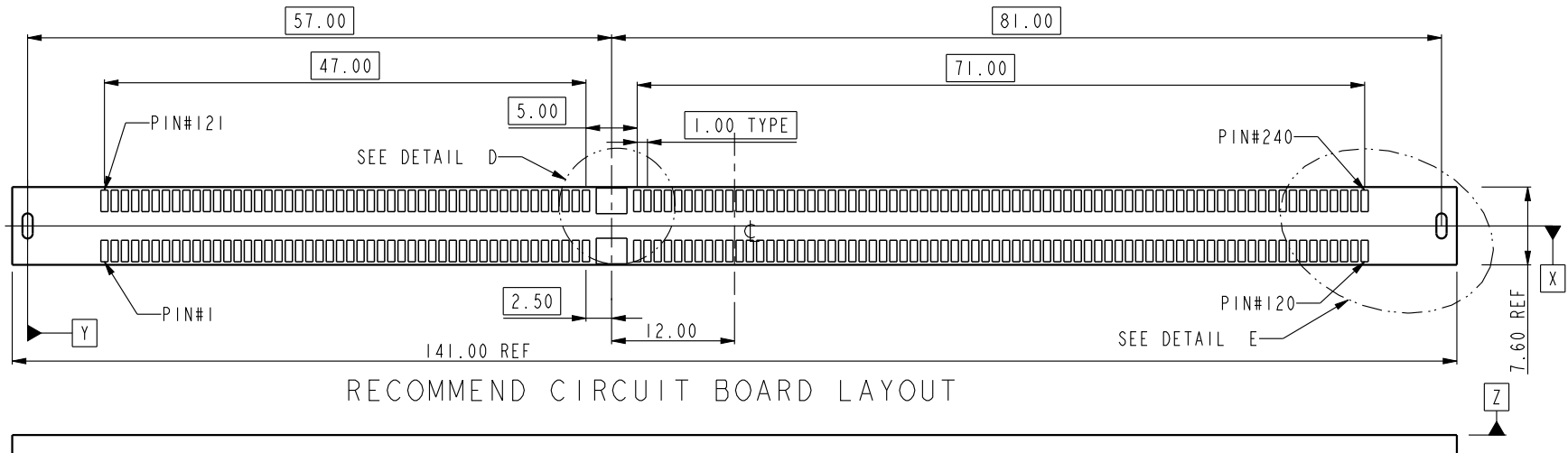
D

A

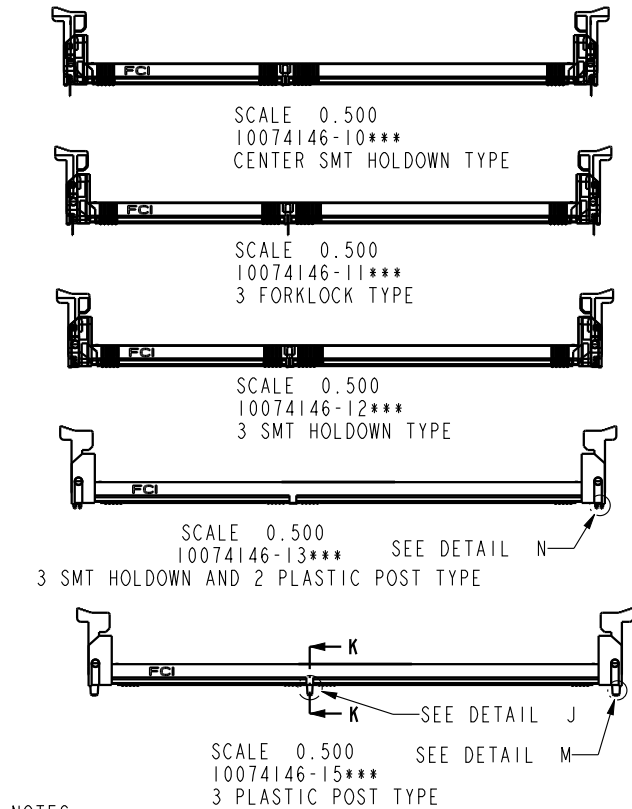
B

C

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			dwg no		rev	
www.fci.com		SMT DDRIII SOCKET ASS'Y			10074146		S	
		DDRIII, 240P RDIMM SOCKET (FOR CISCO)						
cat. no.		Product - Customer Drw			sheet 3 of 4			



NOTES:

- 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.
- FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
- PRODUCT SPECIFICATION: GS-12-481.
- PACKAGING SPECIFICATION: GS-14-899.
- RECOMMENDED STENCIL THICKNESS NO LESS THAN 0.15 mm.
- FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
- THE DATE CODE IS SHOWN "MMDDYY*.". "*" MEANS PRODUCTION LINE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN AN IR REFLOW SOLDERING APPLICATION.
- THE HOLDOWN TYPES ARE OPTION FOR FORKLOCK OR SMT HOLDOWN.
- A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

STYLE : MECHANICAL KEYING

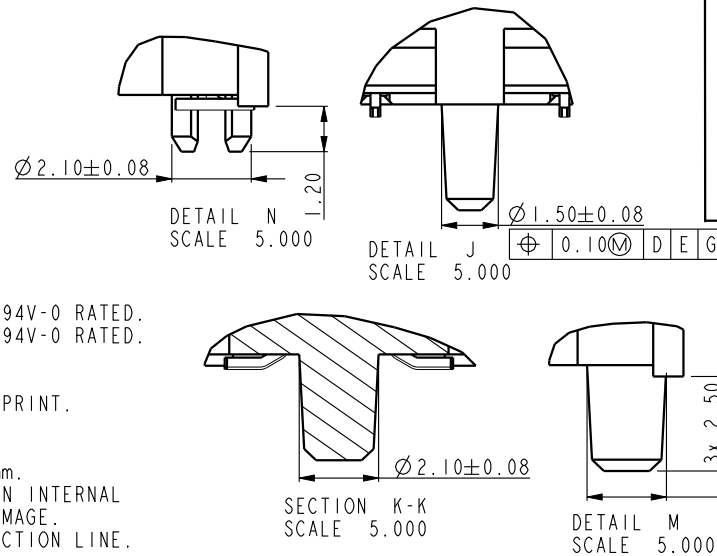
1 : 1.5 VOLT. W/ CENTER KEY

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)



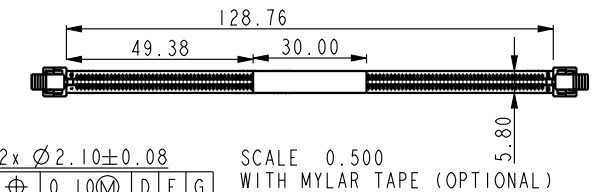
10074146 - □ □ □ □ □

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		

Mouser Electronics

Authorized Distributor

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