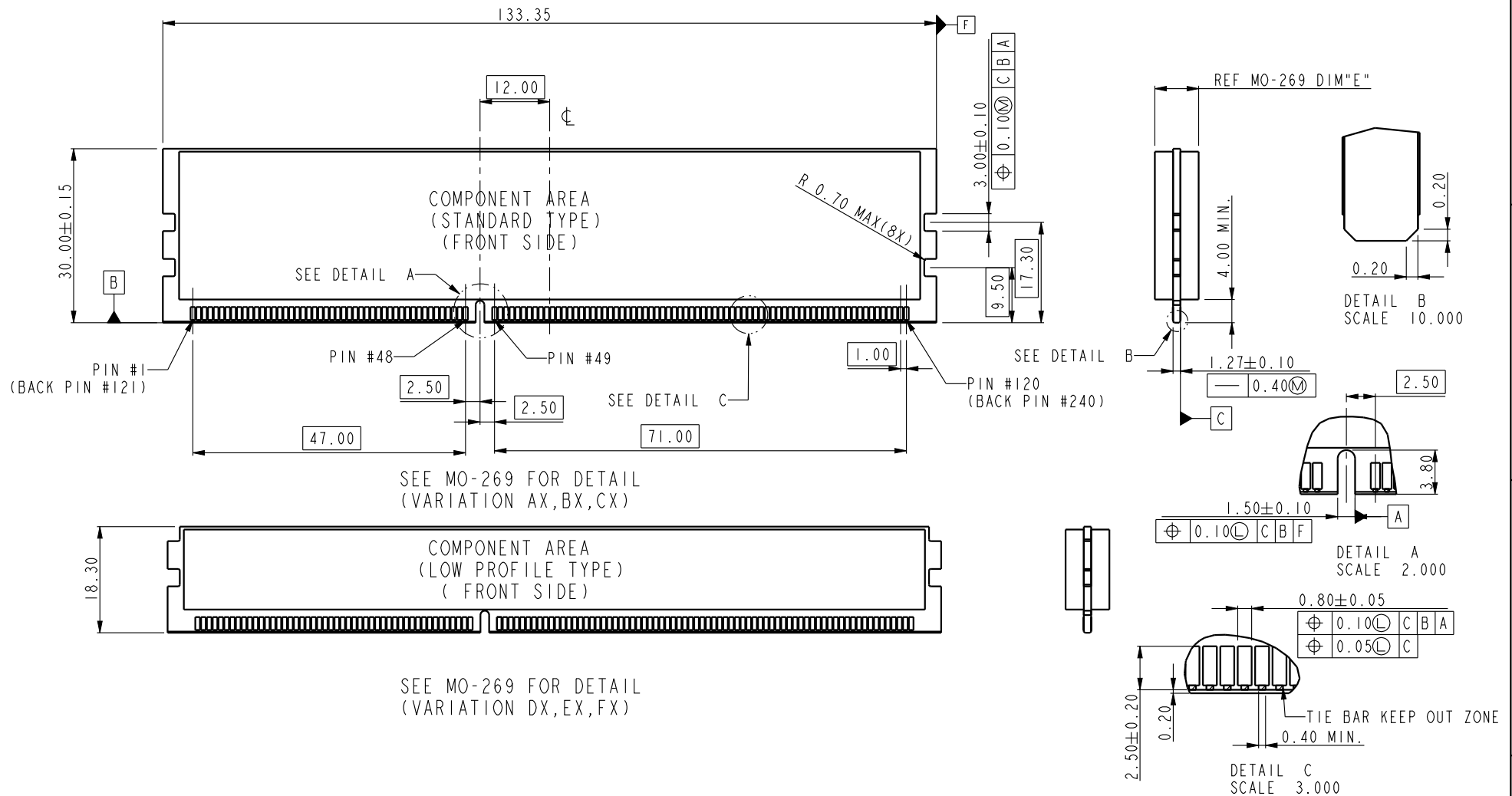
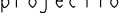
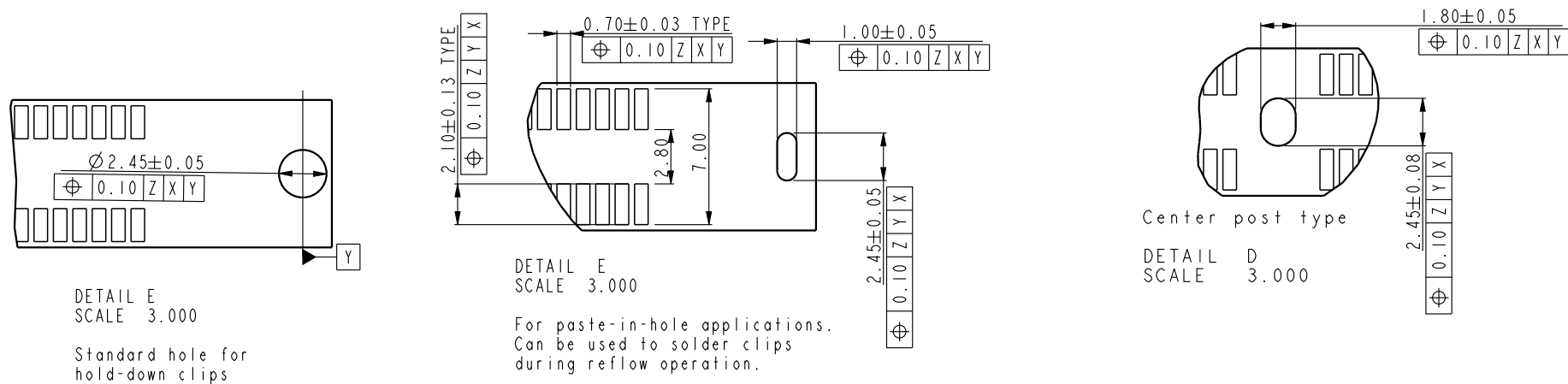
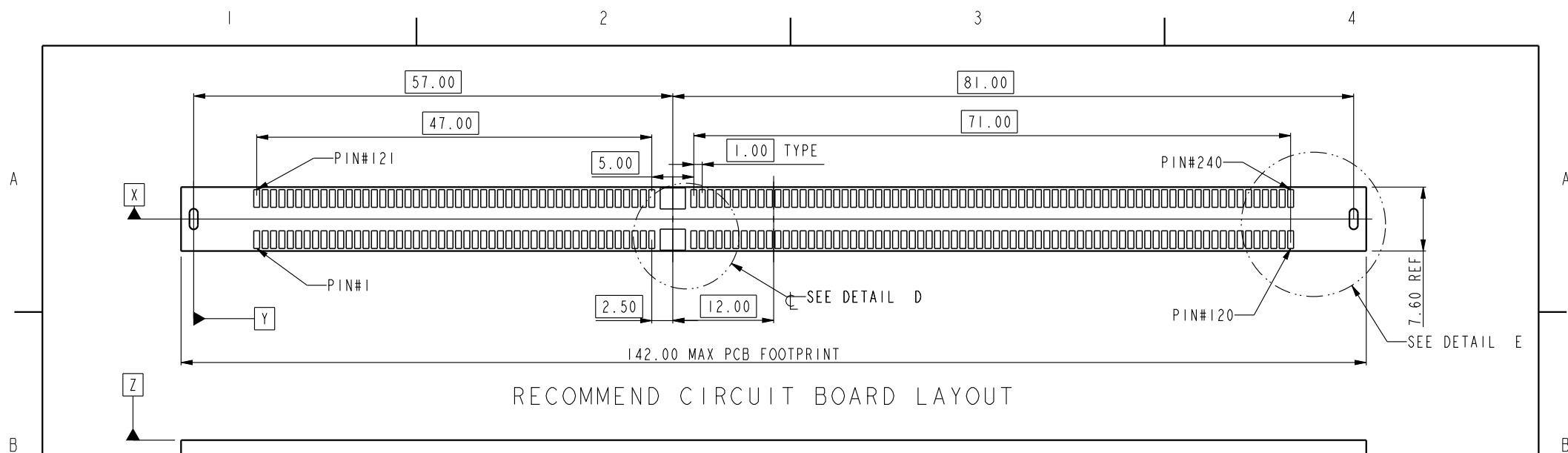




spec ref		*		dr	Rick Bian	2010/07/04	projection 	mm 	size	A4	scale	0.500
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
				chr	-	-						
				appr	Nickor Zuo	2018/02/09	product family			rel level	Released	
surface 	linear	0.X	±0.30	Amphenol FCI	title	SMT DDRIII SOCKET ASS'Y DDRIII,240P SOCKET(FOR RDIMM MODULE)			dwg no	10079248		rev Y
		0.XX	±0.15									
		0.XXX	±0.05									
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw			sheet 2 of 5			



spec ref *				dr Rick Bian2010/07/04		projection 		mm 		size A4		scale 0.500	
tolerance std ASME Y14.5				eng Jeny Ren2018/02/08						ecn no ELX-DG-28885-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -									
appr Nickor Zuo2018/02/09				product family						rel level Released			
surface  ASME Y14.5		linear	0.X	±0.30	Amphenol FCI		title SMT DDRIII SOCKET ASS'Y DDRIII, 240P SOCKET (FOR RDIMM MODULE)		dwg no 10079248		rev Y		
			0.XX	±0.15									
			0.XXX	±0.05									
angular		0°	±2°	www.fci.com		cat. no.		Product - Customer Drw		sheet 3 of 5			



SCALE 0.500

10079248-10***
CENTER SMT HOLDOWN TYPE



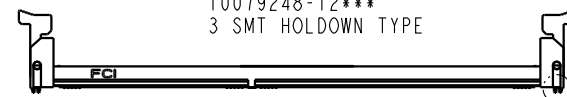
SCALE 0.500

10079248-11***
3 FORK LOCK TYPE



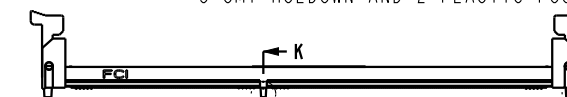
SCALE 0.500

10079248-12***
3 SMT HOLDOWN TYPE



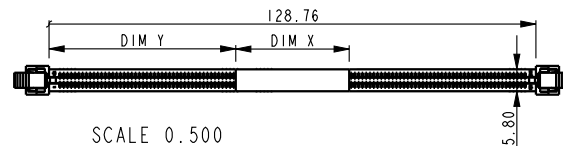
SCALE 0.500

10079248-13***
3 SMT HOLDOWN AND 2 PLASTIC POST TYPE



SCALE 0.500

10079248-15***
3 PLASTIC POST TYPE



SCALE 0.500
WITH MYLAR TAPE (OPTIONAL)

10079248 - □ □ □ □ □

STYLE : MECHAMICAL KEYING

1 : 1.5 VOLT. W/ CENTER KEY

HOLD DOWN TYPE

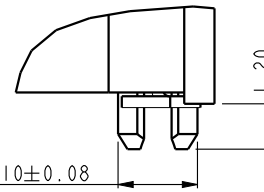
```
0 : CENTER HOLD DOWN, FORKLOCK AT BOTH END
1 : 3 FORKLOCK TYPE
2 : 3 SMT HOLDOWN TYPE
3 : 3 SMT HOLDOWN AND 2 PLASTIC POST
5 : 3 PLASTIC POST TYPE
```

PACKAGE AND MYLAR OPTION

```

0: SOFT TRAY WITHOUT MYLAR (OBSOLETE)
1: HARD TRAY WITH MYLAR 1
2: HARD TRAY WITHOUT MYLAR
3: SOFT TRAY WITH MYLAR 1 (OBSOLETE)
4: SPECIAL HARD TRAY WITH MYLAR 1
5: SPECIAL HARD TRAY WITHOUT MYLAR
6: HARD TRAY WITH MYLAR 2
7: HARD TRAY WITH MYLAR 3
8: HARD TRAY WITH MYLAR 4
9: SMALLER HARD TRAY WITHOUT MYLAR

```



DETAIL N
SCALE 5.000

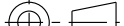
MYLAR TYPE	DIM X	DIM Y
MYLAR 1	30.0	49.38
MYLAR 2	90.0	19.38
MYLAR 3	30.0	30.0
MYLAR 4	30.0	68.8

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			CONTACT LUBRICATED
6	15u" (0.38um) MIN. GOLD			
7	30u" (0.76um) MIN. GOLD			
8	GOLD FLASH			
3S	5u" (0.125um) MIN. GOLD			CONTACT LUBRICATED WITH HIGH PERFORMANCE POLY-A-OLEFIN LUBRICANT
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			CONTACT LUBRICATED
6LF	15u" (0.38um) MIN. GOLD			
7LF	30u" (0.76um) MIN. GOLD			
8LF	GOLD FLASH			
3SLF	5u" (0.125um) MIN. GOLD			CONTACT LUBRICATED WITH HIGH PERFORMANCE POLY-A-OLEFIN LUBRICANT
7SLF	30u" (0.76um) MIN. GOLD			

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
```

spec ref *		dr Rick Bian 2010/07/04		projection		mm		size A4		scale 0.500	
tolerance std		eng Jeny Ren 2018/02/08						ecn no ELX-DG-28885-1		rel level Released	
ASME Y14.5		chr -									
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Nickor Zuo 2018/02/09		product family							
surface		linear		Amphenol FCI title SMT DDRIII SOCKET ASS'Y DDRIII,240P SOCKET(FOR RDIMM MODULE)		dwg no 10079248		rev Y		www.fci.com	
ASME Y14.5		0.X ±0.30									
		0.XX ±0.15									
		0.XXX ±0.05		cat. no.		Product - Customer Drw		sheet 4 of 5			
		angular 0° ±2°									

A

B

C

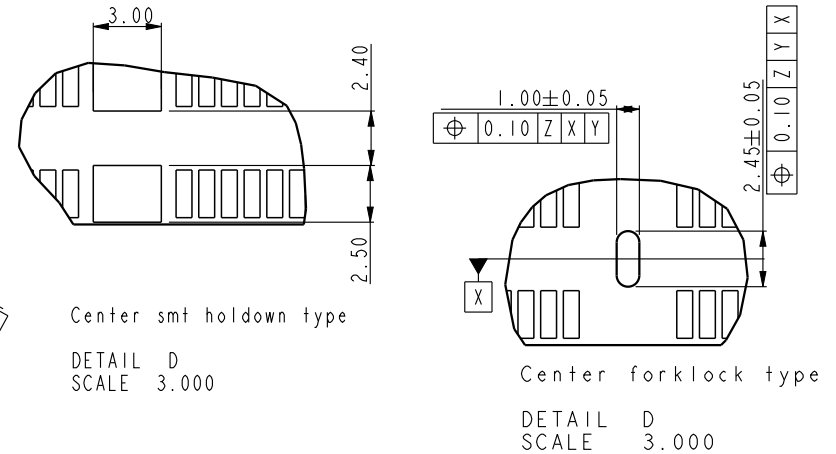
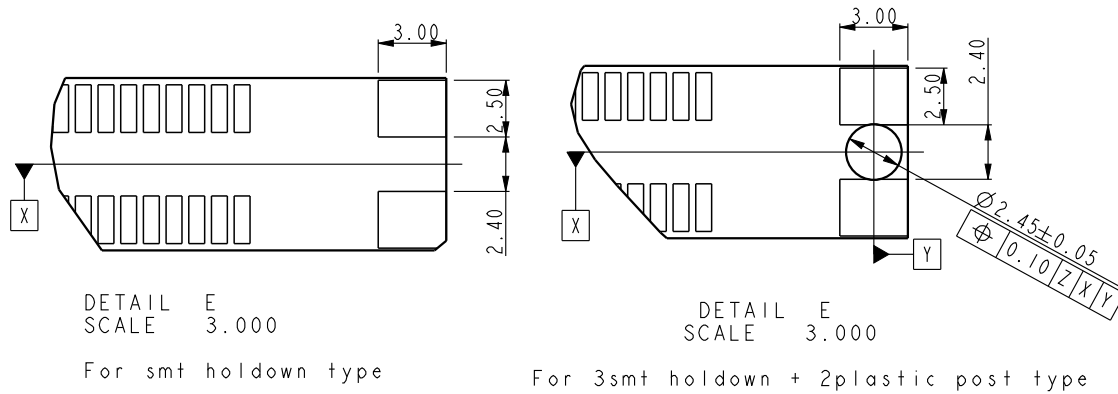
D

A

B

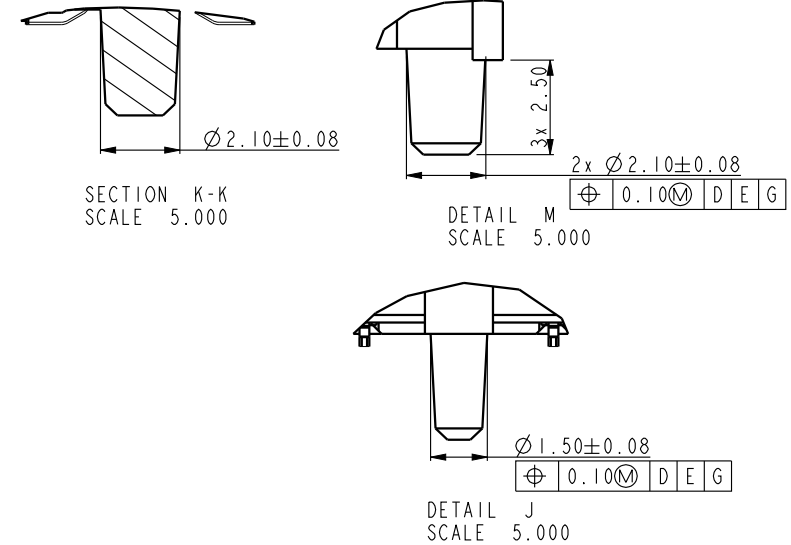
C

D



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-12-486.
- 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.
- PRODUCT APPLICATION SPEC GS-20-089.
- THE HOLDOWN TYPES ARE OPTION FOR HOLDOWN OR FORKLOCK.



spec ref	*	dr	Rick Bian	2010/07/04	projection	mm	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeny Ren	2018/02/08			ecn no	ELX-DG-28885-1		
ASME Y14.5		chr	-	-			rel level	Released		
surface	linear	appr	Nickor Zuo	2018/02/09	product family		rel level	Released		
ASME Y14.5	angular									
0.X	±0.30	Amphenol FCI	title	SMT DDRIII SOCKET ASS'Y	dwg no	10079248	rev	Y		
0.XX	±0.15			DDRIII, 240P SOCKET (FOR RDIMM MODULE)						
0.XXX	±0.05	www.fci.com	cat. no.		Product - Customer Drw		sheet 5 of 5			
0°	±2°									