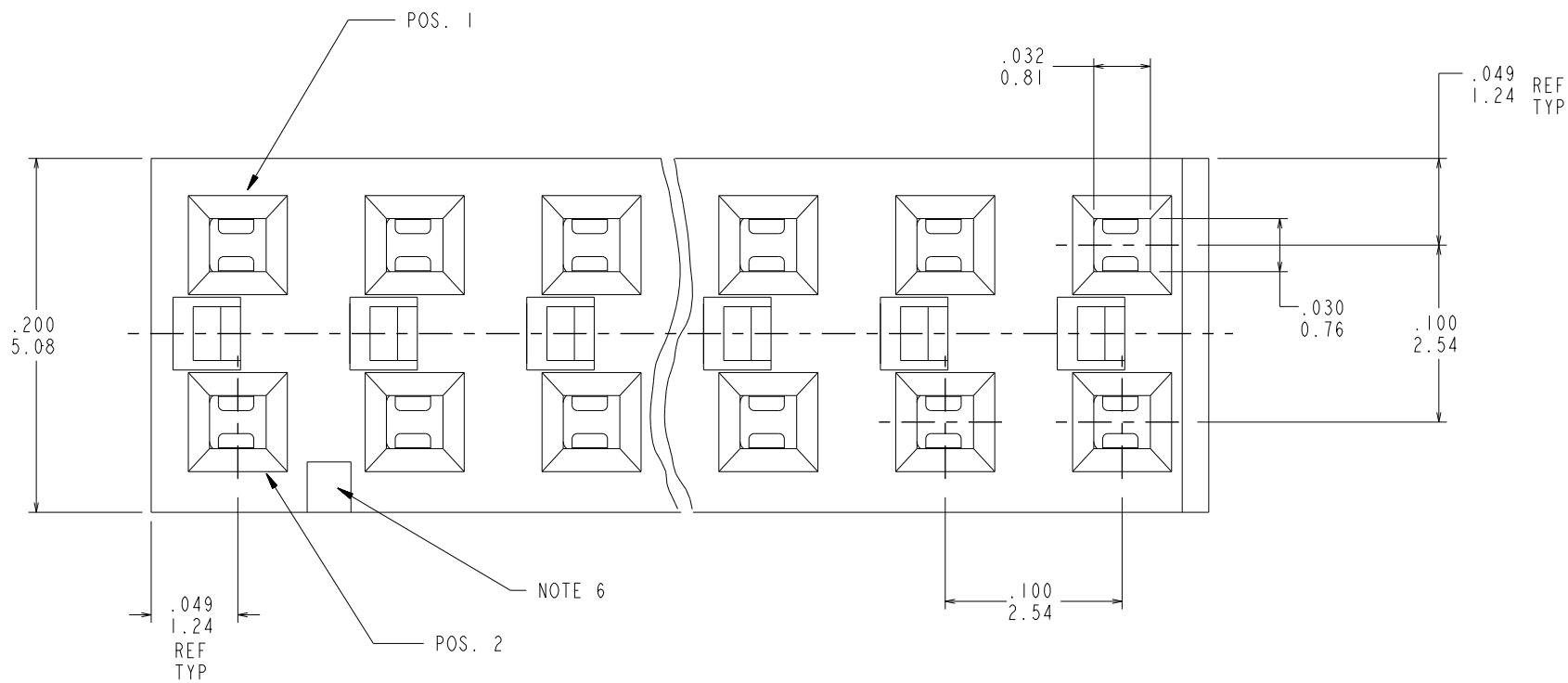
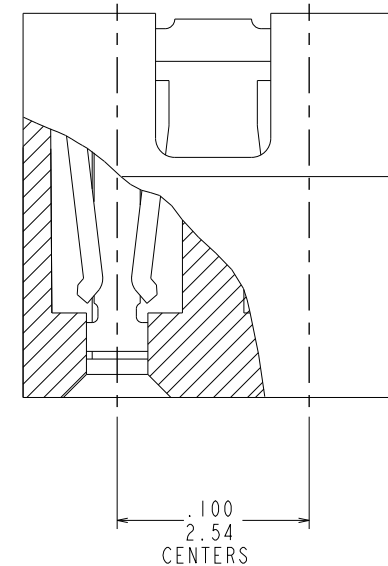
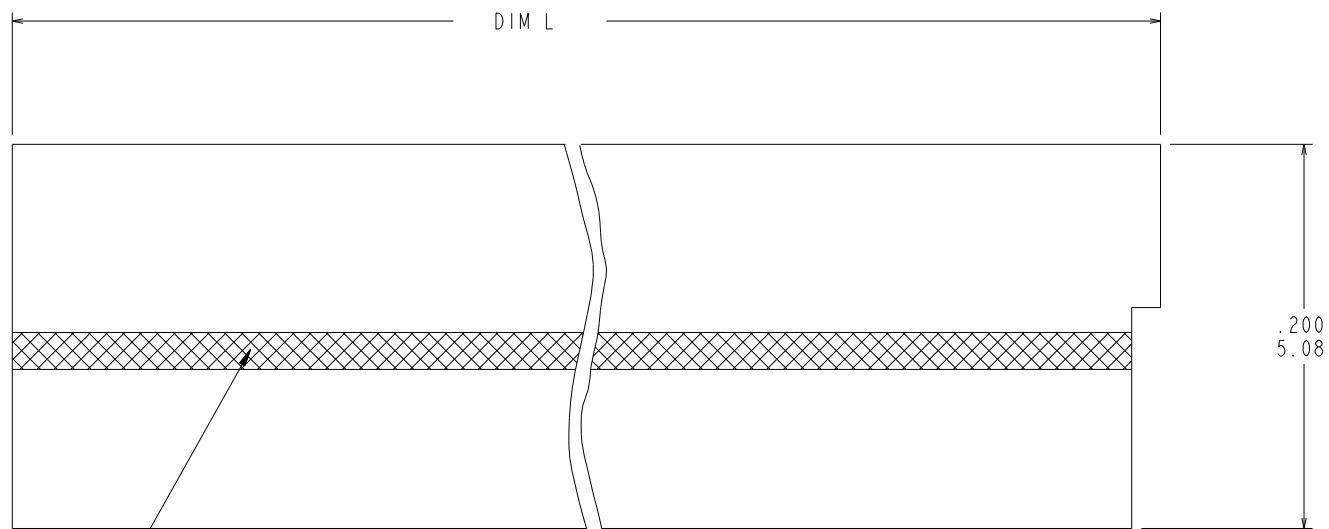
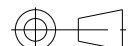
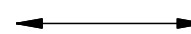




spec ref				dr		Yong Huang		2010/10/25		projection		INCH / MM		size		A3		scale			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Zheng-Kun Hu		2014/09/19						ecn no		ELX-N-18464-1			
						chr		-													
						appr		Feagle Pan		2014/09/24										product family	
surface 		linear		0.X		±0.5				title		D.R.MULTI POSITION		dwg no		69145		rev		S	
				0.XX		±0.3															
				0.XXX		±0.13															
		angular		0°		±°		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 2							



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D

C

B

A

PRODUCT No.	NO. OF POS.	DIM L	DESC PRODUCT NUMBER ON -8XX SERIES ONLY	SELECT LOADING		LEAD FREE OPTION
69145-X04	2 X 2	.1980/5.029	WWWWW-04	NO		NOTE 5
-X06	2 X 3	.2980/7.569	WWWWW-06	NO		
-X08	2 X 4	.3980/10.109	WWWWW-08	NO		
-X10	2 X 5	.4980/12.649	WWWWW-10	NO		
-X12	2 X 6	.5980/15.189	WWWWW-12	NO		
-X14	2 X 7	.6980/17.729	WWWWW-14	NO		
-X16	2 X 8	.7980/20.269	WWWWW-16	NO		
-X18	2 X 9	.8980/22.809	WWWWW-18	YES	1-2 9-10 17-18 ONLY FOR 69145-518	NOTE 3
69145-X20	2 X 10	.9980/25.349	WWWWW-20	NO		

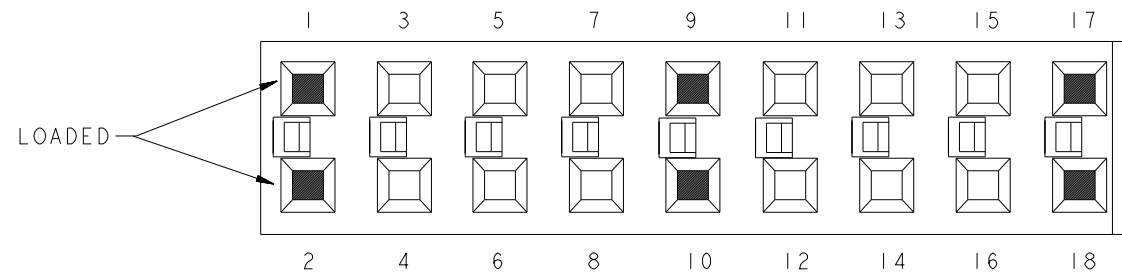
PLATINGS;

-1XX 15u"/.38u Au or GXT CONTACT AREA

-2XX 30u"/.76u Au or GXT CONTACT AREA

-3XXLF 100u"/2.54u Sn CONTACT AREA

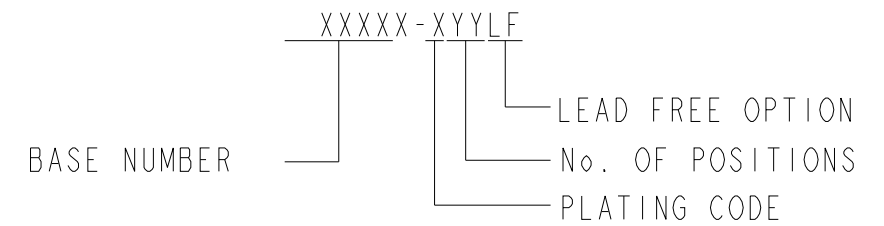
-----4XX-Au-FLASH-OVER-50u"-Ni-CONTACT-AREA----- OBSOLETE



LOADED POSITIONS
PIN ENTRANCE
(BOTTOM)

NOTES:

- ①. MATERIAL: POLYESTER. FLAME RETARDANT PER UL-94-V0. COLOR - BLACK
2. RECOMMENDED APPLICATION DATA:
A. ALL MATING PINS TO BE .025/.64 SQ. ON TRUE CENTER OF GIVEN TERMINAL SPACING WITHIN .015/.38 DIA.
B. SUGGESTED MATING PIN LENGTH .160/4.06 MIN.
- 3 69145-518 SELECT LOADED WITH 30u"/.76u GOLD CONTACTS.
4. .005/0.13 RECESS PERMISSABLE AT THIS LOCATION FOR ASSEMBLY PROCESSING.
- ⑤. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑥. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
7. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
8. PRODUCT SPECIFICATION: BUS-12-071.



ISO 1302

ISO 406
ISO 1101

spec ref				dr		Yong Huang		2010/10/25		projection		INCH / MM		size		A3		scale		DRAWING SCALE	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Zheng-Kun Hu		2014/09/19						ecn no		ELX-N-18464-1			
						chr		-		-											
						appr		Feagle Pan		2014/09/24						product family		rel level			
surface		linear		0.X		±0.5				title		D.R.MULTI POSITION		dwg no		69145		rev		S	
				0.XX		±0.3															
				0.XXX		±0.13															
		angular		0°		±°		www.fci.com		cat. no.		Product - Customer Drw		sheet 2 of 2							