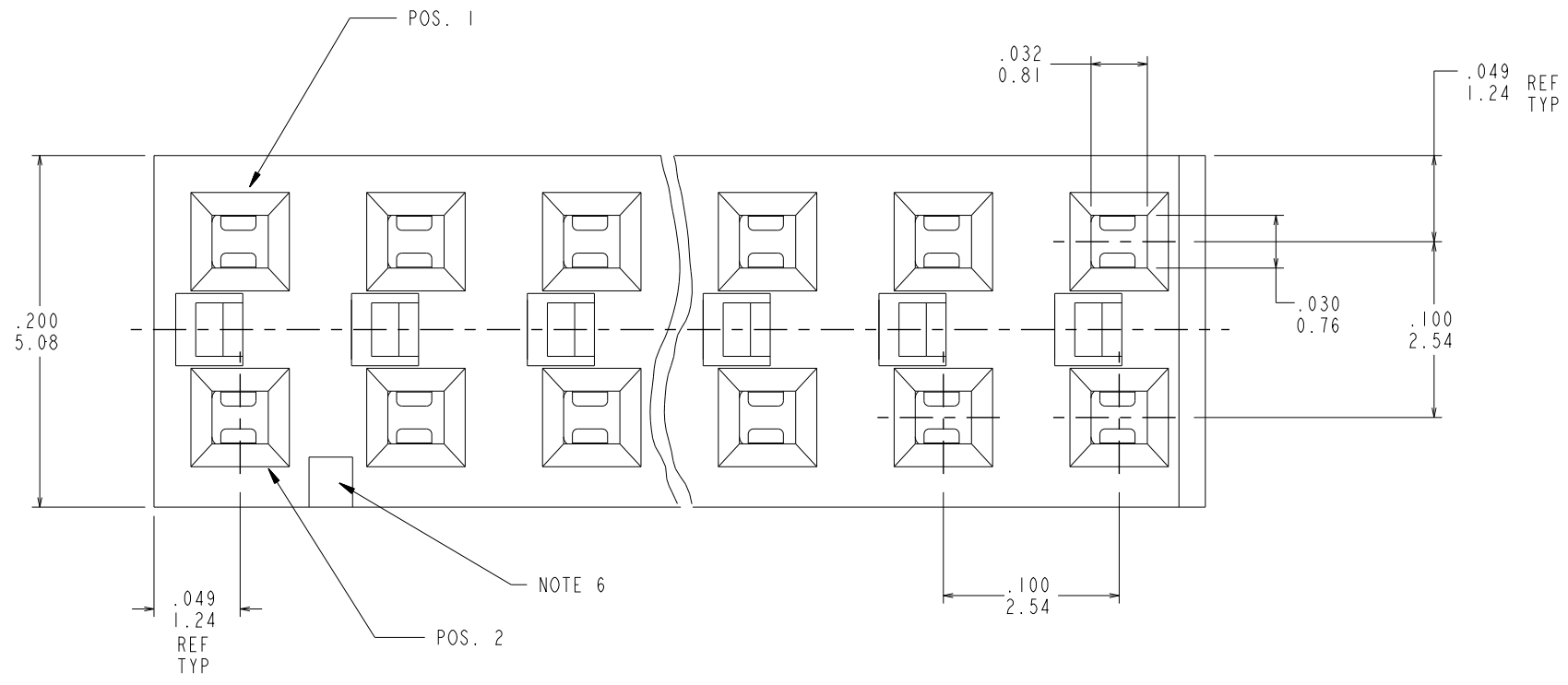
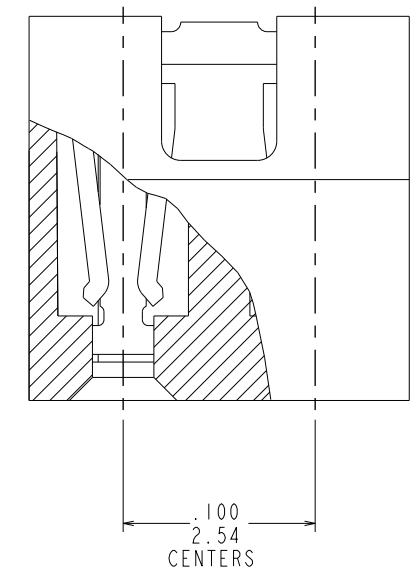
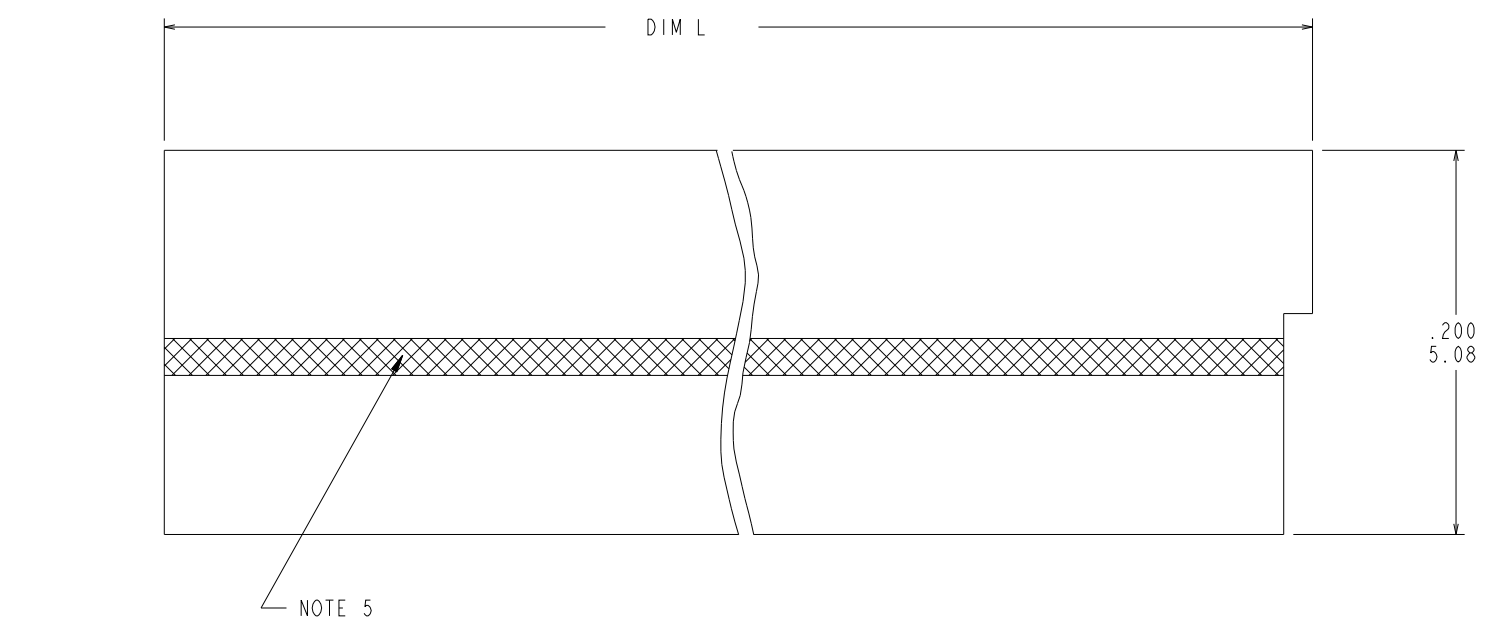




spec ref				dr		Yong Huang	2010/10/25		projection INCH / MM		size		A3	scale		DRAWING SCALE																			
tolerance std				TOLERANCES UNLESS OTHERWISE SPECIFIED				eng			Zheng-Kun Hu	2014/09/19		ecn no				ELX-N-18464-1																	
								chr			-		-																						
				appr		Feagle Pan		2014/09/24		product family						rel level				Released															
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											



Copyright FCI.

C

D

A

B

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		

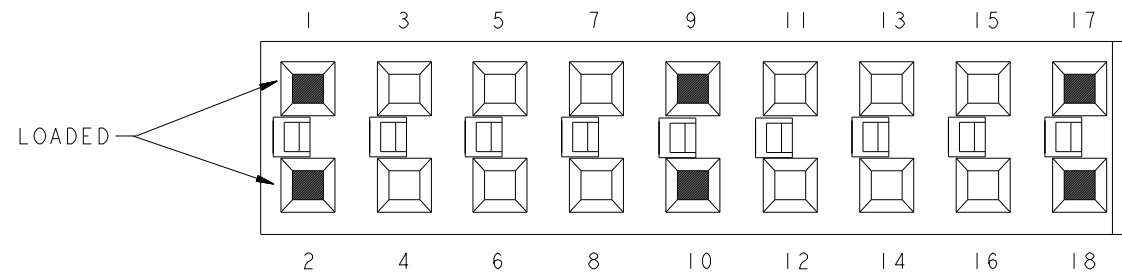
PLATINGS;

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

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

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

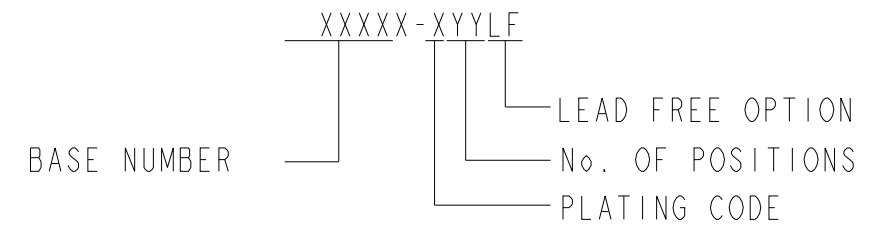
-----4XX-Au-FLASH-OVER-50u"-Ni-CONTACT-AREA----- OBSOLETE



LOADED POSITIONS
PIN ENTRANCE
(BOTTOM)

NOTES:

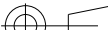
1. MATERIAL: POLYESTER. FLAME RETARDANT PER UL-94-V0. COLOR - BLACK
2. RECOMMENDED APPLICATION DATA:
A. ALL MATING PINS TO BE .025/.64 SQ. ON TRUE CENTER OF GIVEN TERMINAL SPACING WITHIN .015/.38 DIA.
B. SUGGESTED MATING PIN LENGTH .160/4.06 MIN.
3. 69145-518 SELECT LOADED WITH 30u"/.76u GOLD CONTACTS.
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.



NOTE 3

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							