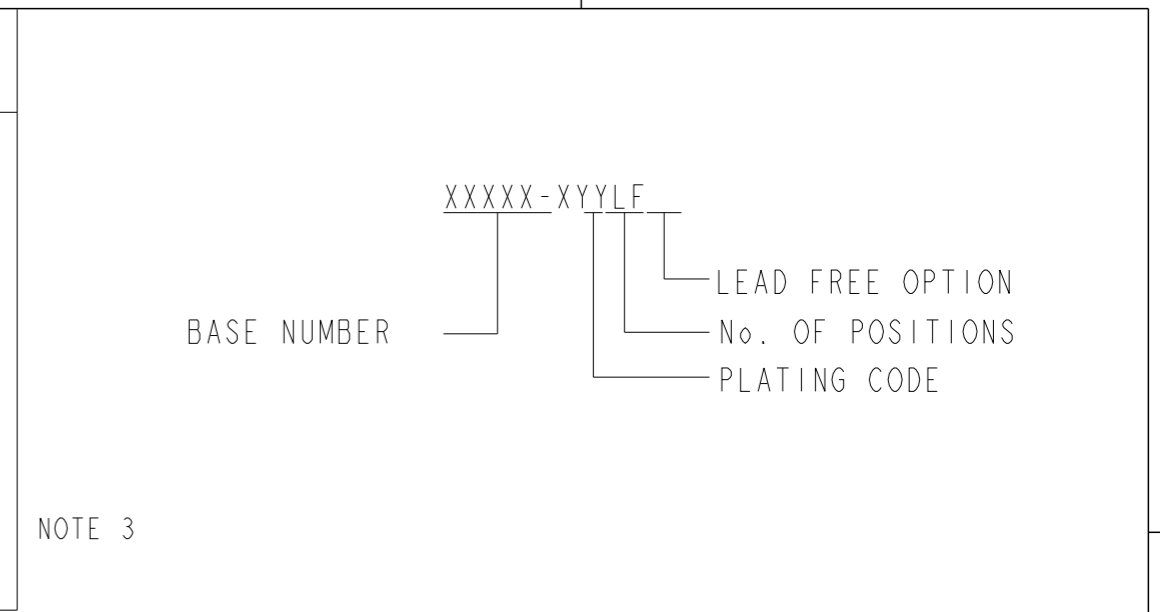


TOLERANCES UNLESS OTHERWISE SPECIFIED			tolerance std	material	dr	2010/10/25	projection	size	scale	
linear	X.	±	surface ✓	mat code	eng	2012/05/11		A3	10:1	
	0.X	±0.5		heattreat	chr	-				
	0.XX	±0.3		plating/finish	appr	Rick Bian	2012/05/16	product family	ecn no	ELX-N-011590-1
	0.XXX	±0.13		spec ref			D.R. MULTI POSITION PROFILE JUMPER ASS'Y		rel level	Released
0.XXXX	±	model name	JUMPER	www.fci.com	cat. no.	Product - Customer Drw	dwg no	69145	rev	P
angular	0°	±°	model revision	PDS: Rev :P		STATUS:Released		Printed: May 16, 2012		

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	
69145-X20	2 X 10	.9980/25.349	WWWWW-20	NO	1-2 9-10 17-18 ONLY FOR 69145-518

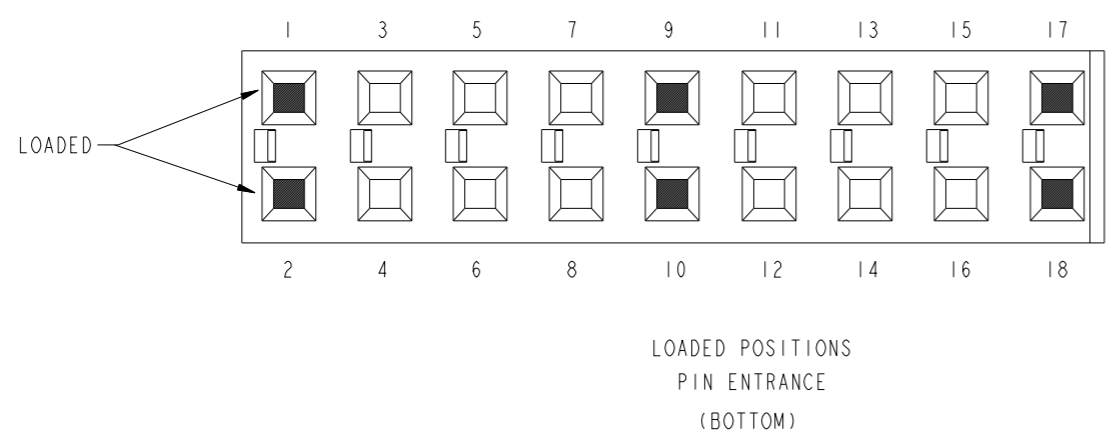


PLATINGS;

- 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

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.



TOLERANCES UNLESS OTHERWISE SPECIFIED		tolerance std	material	dr	Yong Huang	2010/10/25	projection	INCH/MM	size	A3	scale	10:1
linear	X.	±	mat code	eng	Janmy Zhou	2012/05/11		← →	ecn no		ELX-N-011590-1	
	0.X	±0.5	heattreat	chr	-	rel level			Released			
	0.XX	±0.3	plating/finish	appr	Rick Bian	2012/05/16	product family		dwg no			
	0.XXX	±0.13	surface	spec ref	www.fci.com		D.R.MULTI POSITION PROFILE JUMPER ASS'Y		69145		rev	
0.XXXX	±		model name	JUMPER		cat. no.		Product - Customer Drw		sheet 2 of 2		
angular	0°	±°	model revision									