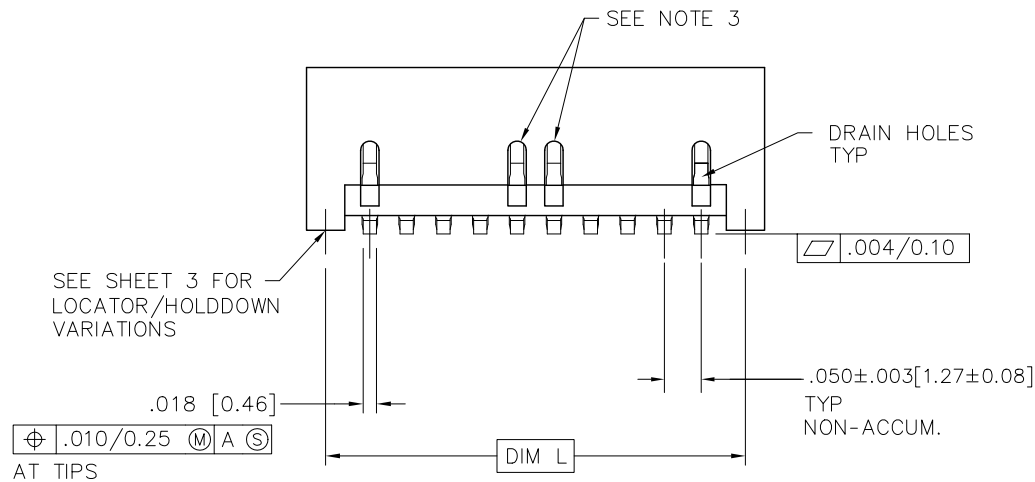
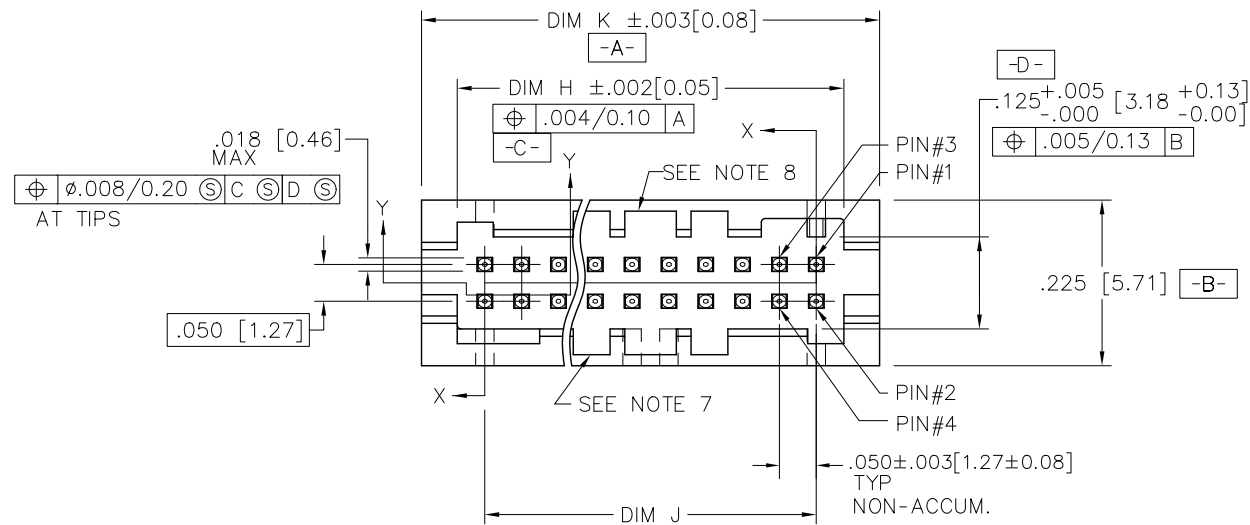
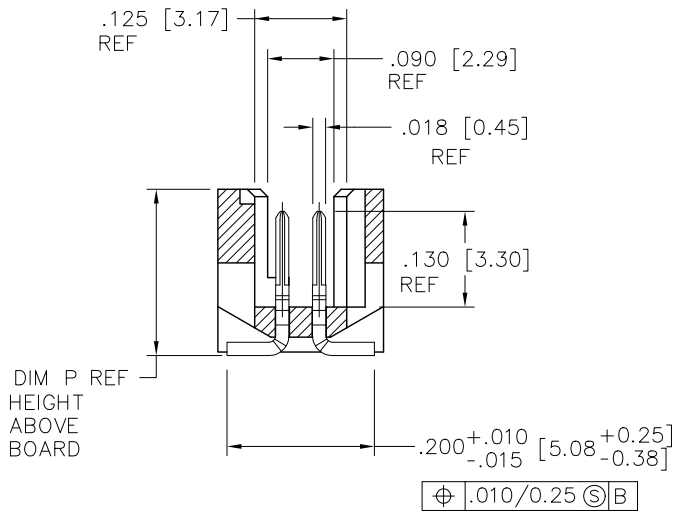
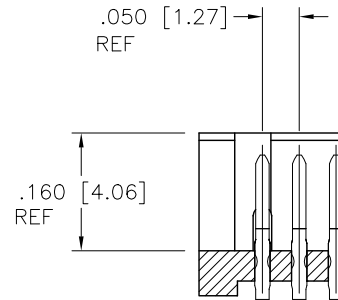


mat'l. code				surface				tolerance				projection				product family			
-				ISO 1302				ISO 406 ISO 1101								RIBCAGE			
ltr	ecn	no	dr	date				tolerances unless otherwise specified								title			
AA	M08-0245	MHT	8/27/08	angles				linear				.XX±.01/0.3							
AB	M09-0058	MHT	4/04/09									.XXX±.005/0.13							
AC	M09-0087	MHT	06/10/09	±2'				.XXXX±.0020/0.05				INCH/MM							
												scale 3:1							
AD	N10-0174	YO	6/17/10	dr	M. CORNMAN				6/07/95										
AE	ELX-N-004143	YO	06/20/11	enrg	D. WHITING				6/07/95										
AF	ELX-N-004665	YO	07/27/11	chr	D. WHITING				6/07/95										
AG	ELX-N-009746	YO	1/20/12	appd	D. WHITING				6/07/95										
sheet	revision		AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	AG	dwg no					
index	sheet		1	2	3	4	5	6	7	8									
												sheet 1 of 8				size			
												95781				A3			
												type				Product Customer Drawing			

SIZE	DIM H	DIM J	DIM K	DIM L
2X5	.275/6.99	.200/5.08	.372/9.45	.320/8.13
2X10	.525/13.34	.450/11.43	.622/15.80	.570/14.48
2X15	.775/19.68	.700/17.78	.872/22.15	.820/20.83
2X20	1.025/26.03	.950/24.13	1.122/28.50	1.070/27.18
2X25	1.275/32.38	1.200/30.48	1.372/34.85	1.320/33.53
2X30	1.525/38.74	1.450/36.83	1.622/41.20	1.570/39.88
2X35	1.775/45.08	1.700/43.18	1.872/47.55	1.820/46.23
2X40	2.025/51.43	1.950/49.53	2.122/53.90	2.070/52.58
2X45	2.275/57.78	2.200/55.88	2.372/60.25	2.320/58.93
2X50	2.525/64.14	2.450/62.23	2.622/66.60	2.570/65.28



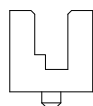
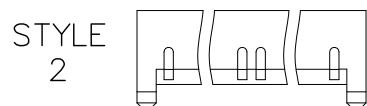
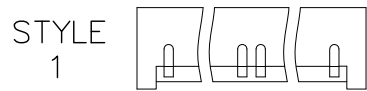
SECTION X-X
ROTATED 90° CW



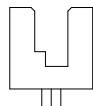
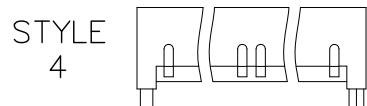
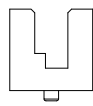
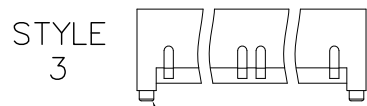
SECTION Y-Y

mat'l. code —				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family RIBCAGE			
ltr	ecn	no	dr	date	tolerances unless otherwise specified		scale 3:1	title RIBCAGE III SMT VERT. HEADER ASS'Y		
AG					angles	linear				
						.XX±.01/0.3				
						.XXX±.005/0.13				
					±2°	.XXXX±.0020/0.051				
				dr	M. CORNMAN	6/07/95	FCI	dwg no		sheet 2 of 8
				enrg	D. WHITING	6/07/95		95781		size A3
				chr	D. WHITING	6/07/95				
				appd	D. WHITING	6/07/95		type Product Customer Drawing		
sheet index	revision sheet									

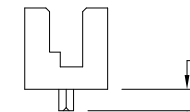
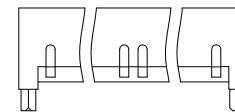
LOCATOR/HOLDDOWN VARIATIONS



$\phi .0520$ [1.321]
 $\phi .040$ [1.02]
 $\phi .004/0.10$ (M) A (S) B (S) (ALL PEG CONFIGURATIONS)

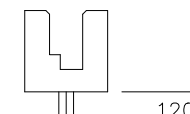
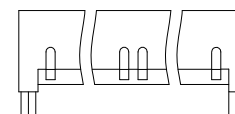


STYLE 5



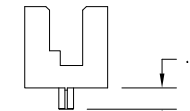
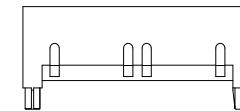
$.0470^{+.0005}_{-.0010}$ [1.194 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]

STYLE 6
 SEE NOTE 9



$.0520^{+.0005}_{-.0010}$ [1.321 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]

STYLE 7



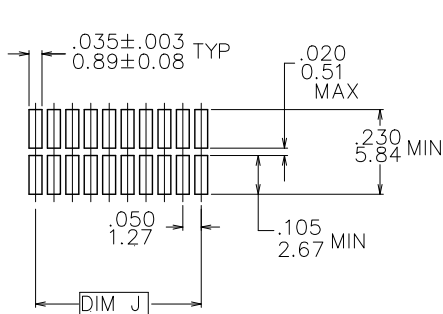
$.0065 \pm .001$ [0.165 ± 0.025]
 $\phi .0400$ [1.02]
 $.052 \pm .001$ [1.32 ± 0.025]
 R.002 [0.05] MAX

$.008$ [0.20] X 45°
 $.0520^{+.0005}_{-.0010}$ [1.321 $^{+0.013}_{-0.025}$]
 $.0030$ [0.076]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.008 \pm .003$ [0.20 ± 0.08]
 $\phi .034 \pm .001$ [0.86 ± 0.03]

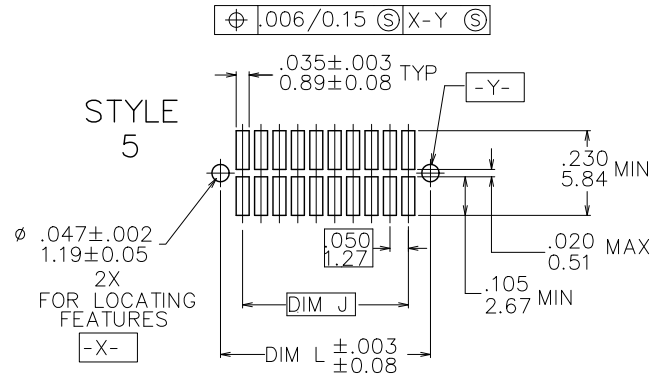
mat'l. code				surface	tolerance	projection	product family		
-				ISO 1302 ✓	ISO 406 ISO 1101		RIBCAGE		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
AG					angles	linear	RIBCAGE III SMT		
					$\pm 2^\circ$		VERT. HEADER ASS'Y		
					dr	M. CORNMAN	6/07/95	dwg no	sheet 3 of 8
					enr	D. WHITING	6/07/95	95781	A3
					chr	D. WHITING	6/07/95	type Product Customer Drawing	
					appd	D. WHITING	6/07/95		
sheet index	revision sheet								

RECOMMENDED PCB MOUNTING PAD PATTERN

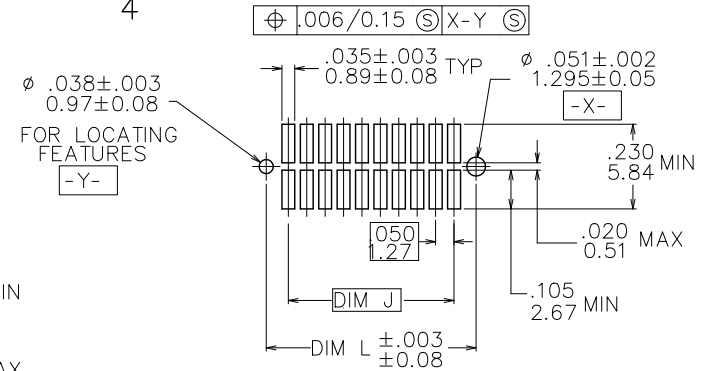
STYLE 1



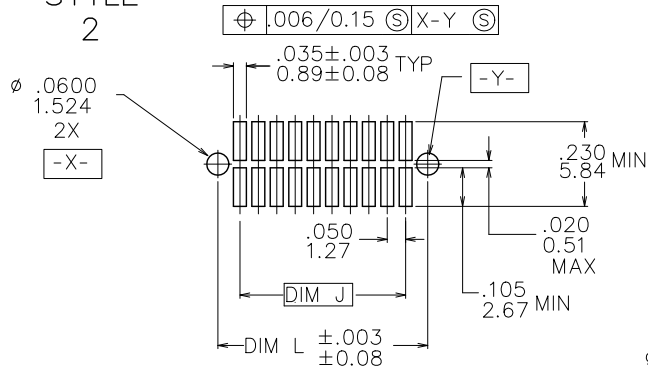
STYLE 5



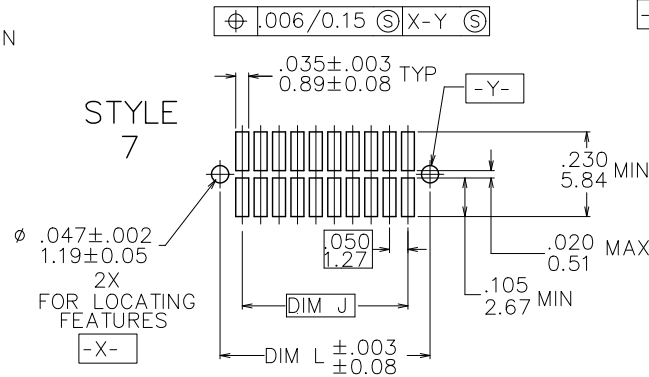
STYLE 4



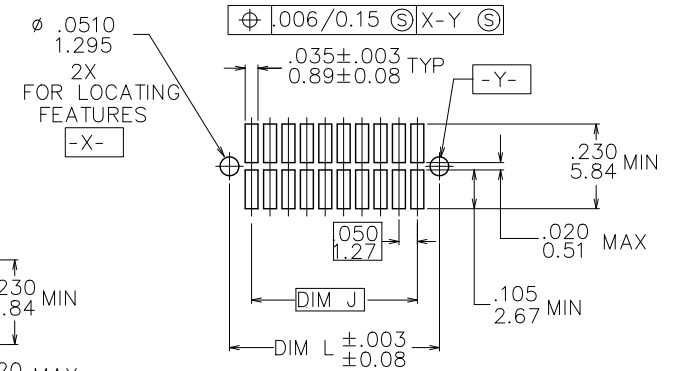
STYLE 2



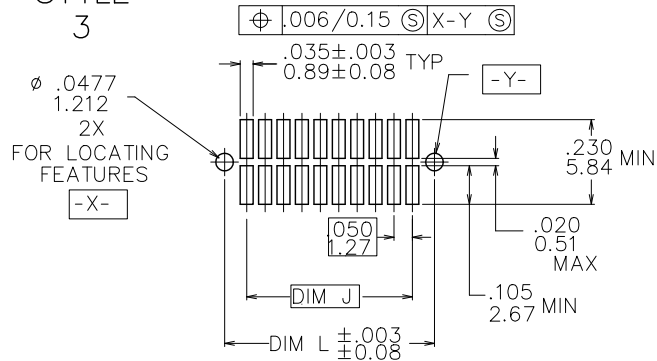
STYLE 7



STYLE 6



STYLE 3



mat'l. code —					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family RIBCAGE									
ltr	ecn	no	dr	date	tolerances unless otherwise specified							title								
AG					angles	linear	.XX±.01/0.3		INCH/MM		RIBCAGE III SMT									
							.XXX±.005/0.13				VERT. HEADER ASS'Y									
					±2'		.XXX±.0020/0.051		scale 3:1											
					dr	M. CORNMAN	6/07/95				dwg no									
					enrg	D. WHITING	6/07/95				sheet 4 of 8									
					chr	D. WHITING	6/07/95				95781									
					appd	D. WHITING	6/07/95				A3									
sheet index		revision sheet																		

Copyright FCI

FCIconnect.com

PRODUCT NUMBER NOTE 11,4C	QTY. REEL	TAPE WIDTH PITCH MM	CONNECTOR ORIENTATION IN TAPE POCKET
87409-135TR	500	72/12	VIEW 1
87409-140TR	↑	72/12	↑
87409-145TR		72/12	
87409-150TR		88/12	
87849-105TR		24/12	
87849-110TR		24/12	
87849-115TR		44/12	
87849-120TR		44/12	
87849-125TR		56/12	
87849-130TR		56/12	
87849-135TR		72/12	
87849-140TR		72/12	
87849-145TR		72/12	
87849-150TR		88/12	
88566-110TR		24/12	
88566-115TR	↓	44/12	
88566-130TR	500	56/12	
90098-105TR	400	24/12	
90098-110TR	400	32/12	
90098-115TR	500	44/12	
90098-120TR	500	44/12	
90098-125TR	400	56/12	
90098-130TR	500	56/12	
90098-135TR	↑	72/12	
90098-140TR		72/12	
90098-145TR		72/12	
90098-150TR		88/12	
90863-110	↓	24/12	↓
90863-115	500	44/12	VIEW 1

TABLE C

mat'l. code				surface		tolerance		projection		product family	
-				ISO 1302 ✓		ISO 406 ISO 1101				RIBCAGE	
ltr	ecn	no	dr	date		tolerances unless otherwise specified				title	
AG						angles	linear	INCH/MM		RIBCAGE III SMT	
										VERT. HEADER ASS'Y	
						±2°		scale 3:1			
						dr	M. CORNMAN	6/07/95		dwg no	
						enrg	D. WHITING	6/07/95		sheet 7 of 8	
						chr	D. WHITING	6/07/95		size	
						appd	D. WHITING	6/07/95		A3	
sheet index		revision sheet								type Product Customer Drawing	

form: A3

1

2

3

4

5

6

PDS: Rev :AG

STATUS:Released

Printed: Feb 17, 2012

