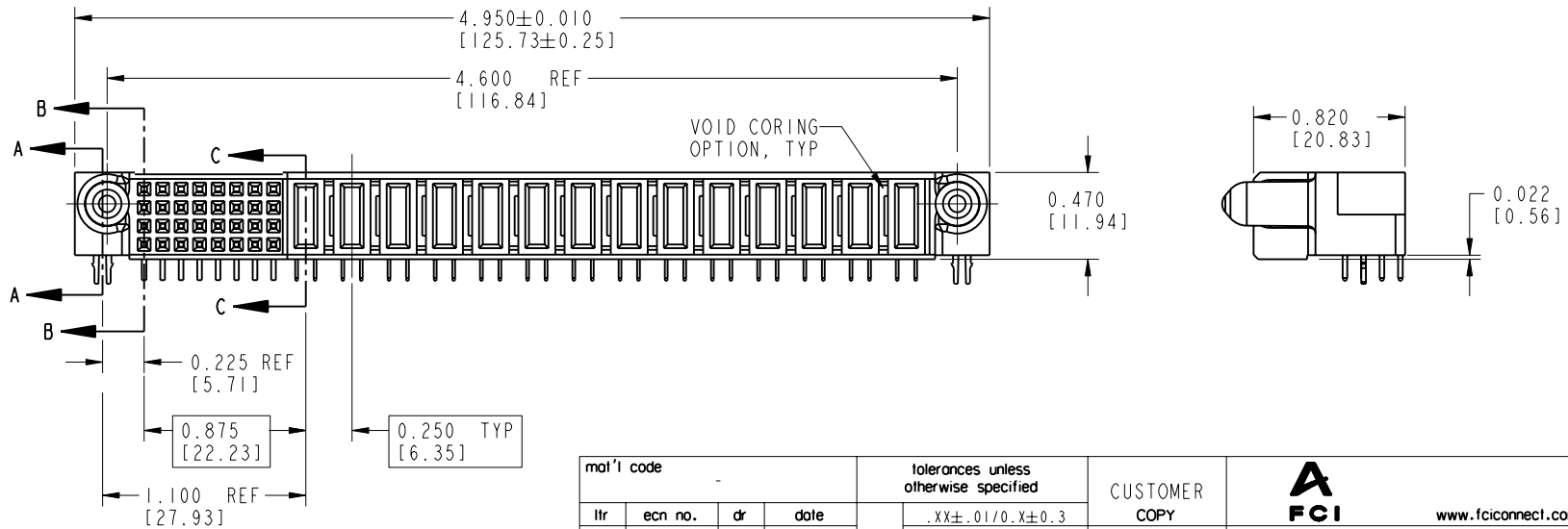
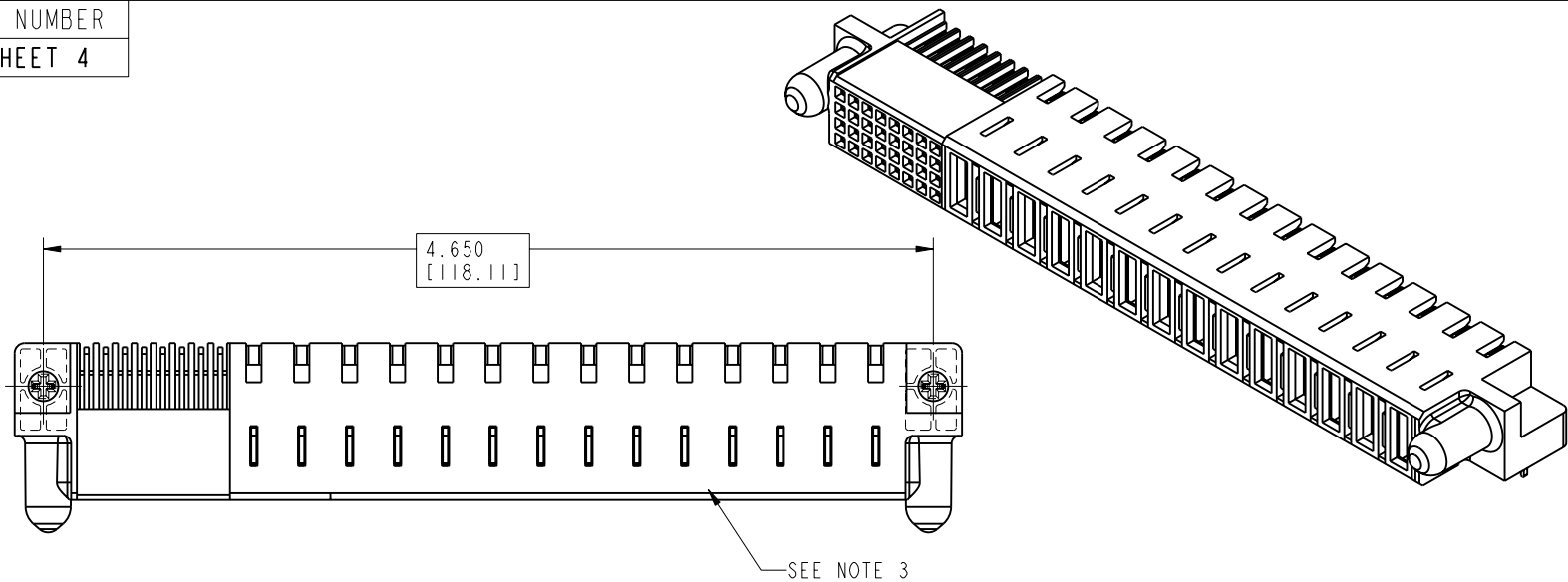


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				angles	.XXXX±.0020/.XXX±.051			code	213
				dr	S. ROYER	10-01-99		size	dwg no
				enqr	J. BROWN	10-01-99		A	51402
				chr	J. BROWN	10-01-99			
				appd	J. BROWN	10-01-99			
sheet index	revision sheet	G	G	G	G				
		1	2	3	4				

form no. 7530-001-103

cage code 22526

PDM: Rev:G

STATUS: Released

Printed: Dec 20, 2010

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CONNECTOR NOTES:

1. HOUSING MATERIAL: UL 94V-0 GLASS FILLED HIGH TEMP THERMO PLASTIC
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT: COPPER ALLOY

2. PLATING:
51402-XXYYY Singal Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

51402-XXYYLFF Singal Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

PART NUMBER 51402-XXYYLFF MEETS EUROPEAN UNION DIRECTIVE AND 10THER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

3. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

PCB NOTES:

- 4. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
- 5. ALL THRU HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004".
- 6. ALL DIAMETERS ARE FINISHED HOLE SIZES
- 7. Ø0.098 THRU HOLES ARE UNPLATED.

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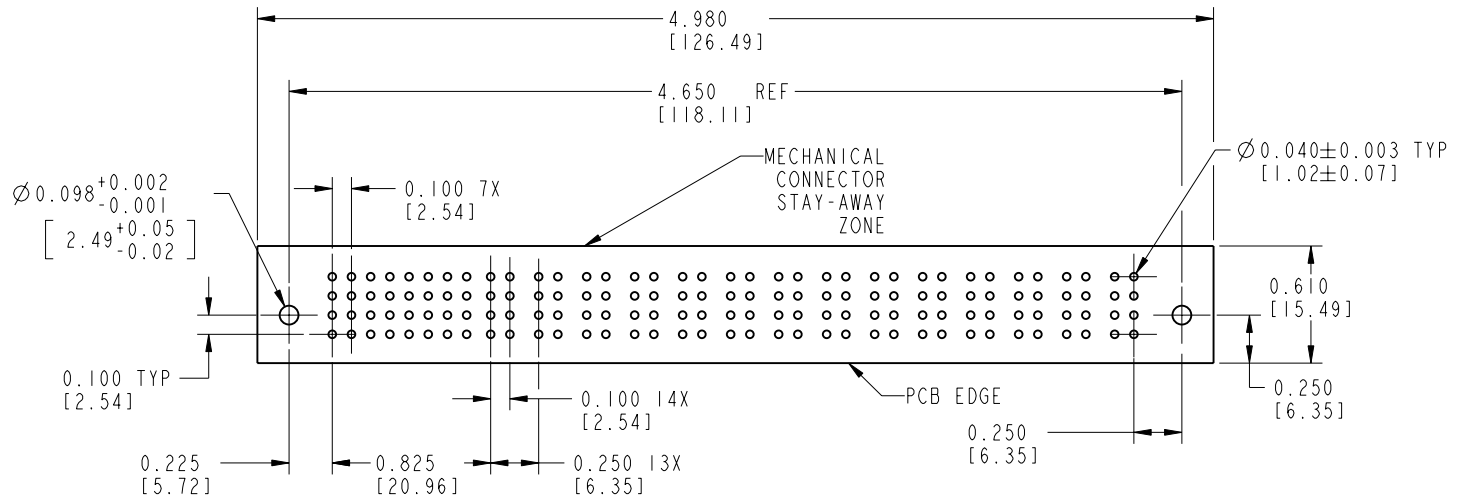
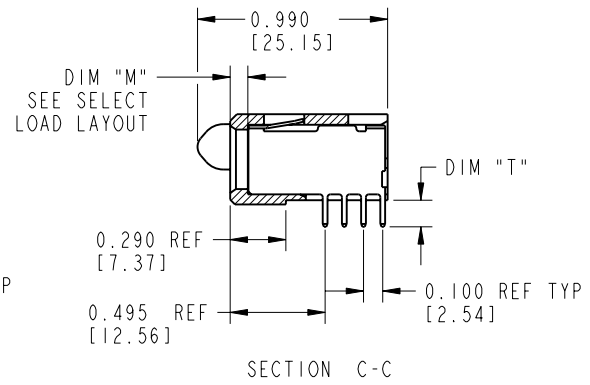
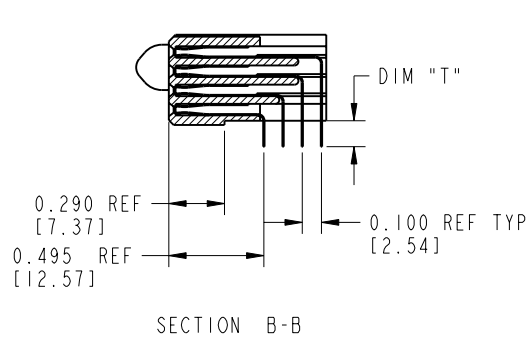
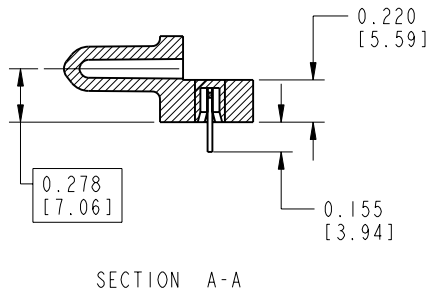
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						.XXX±.005/0.XX±0.13				RIGHT ANGLE RECEPTACLE	
				angles		.XXX±.0020/.XXX±.051					
						0°±2°					
				dr	S. ROYER	10-01-99		INCH / MM		product family	PwrBlade
				engr	J. BROWN	10-01-99				size	213
				chr	J. BROWN	10-01-99		scale		dwg no	51402
				appd	J. BROWN	10-01-99		1:1		A	2 OF 4
sheet index	revision sheet										

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G				linear		.XX±.01/0.X±0.3		projection		title	14P + 32S
						.XXX±.005/0.XX±0.13				RIGHT ANGLE RECEPTACLE	
				angles		.XXX±.0020/.XXX±.051		INCH / MM		product family	PwrBlade
				dr	S. ROYER	10-01-99		scale	1:1	size	51402
				engr	J. BROWN	10-01-99				dwg no	213
				chr	J. BROWN	10-01-99				SHEET 3 OF 4	
				appd	J. BROWN	10-01-99					
sheet index	revision sheet										

form no. 7530-001-103

cage code 22526

PDM: Rev:G

STATUS: Released

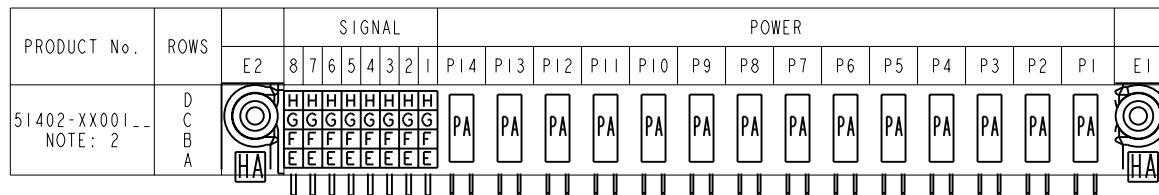
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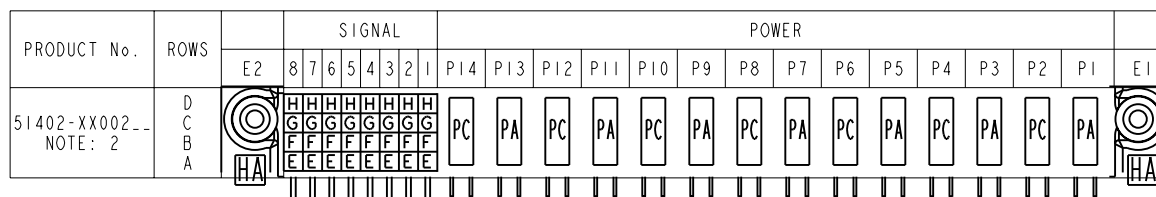
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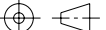
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FCI

PRODUCT NUMBER		ITEM NO.		QTY		DIM "M" MATING LENGTH ±.010		DIM "T" TAIL LENGTH ±.010		CONTACT TYPE	
SEE TABLE		E		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
		F		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
		G		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
		H		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
		PA		14		0.042 [1.07]		0.135 [3.43]		POWER	
		HA		2		N/A [N/A]		N/A [N/A]		HOLD-DOWN	



ITEM NO.		QTY		DIM "M" MATING LENGTH ±.010		DIM "T" TAIL LENGTH ±.010		CONTACT TYPE	
E		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
F		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
G		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
H		8		N/A [N/A]		0.135 [3.43]		SIGNAL	
PA		7		0.042 [1.07]		0.135 [3.43]		POWER	
PC		7		0.092 [2.34]		0.135 [3.43]		POWER	
HA		2		N/A [N/A]		N/A [N/A]		HOLD-DOWN	



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lfr		ecn no.		dr		date		linear		.XX±.01/0.X±0.3				COPY				projection  title 14P + 32S RIGHT ANGLE RECEPTACLE													
G										.XXX±.005/0.XX±0.13																					
										.XXX±.0020/.XXX±.051																					
								angles		0°±2°				INCH / MM scale 1:1				product family PwrBlade code 213 size dwg no 51402 A SHEET 4 OF 4													
										dr												S. ROYER 10-01-99									
										enrg												J. BROWN 10-01-99									
								chr		J. BROWN 10-01-99				A				51402				SHEET				4 OF 4					
										appd																				J. BROWN 10-01-99	
sheet index		revision sheet																													

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