



B

CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[N/A]	POWER
R	[6.86]	SIGNAL
S	[6.86]	SIGNAL
T	[6.86]	SIGNAL
U	[6.86]	SIGNAL
G	[5.59]	SIGNAL

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com			
ltr	ecn no.	dr	date	linear	0.X ± 0.5				projection 	title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER	product family PwrBlade				code		
A	DG08-0287	SH	10/16/08		0.XX ± 0.25						MM 	size A	dwg no 51730-153	213			
					0.XXX ± 0.1									sheet 1 of 4			
				angles	0° ± 2°				scale 1:1								
				dr	Sincere He	10/06/08											
				engr	Sincere He	10/06/08											
				chr	Gary Hsieh	10/06/08											
				appd	Joseph Hsia	10/06/08											
sheet index		revision sheet		A	A	A	A										
				1	2	3	4										

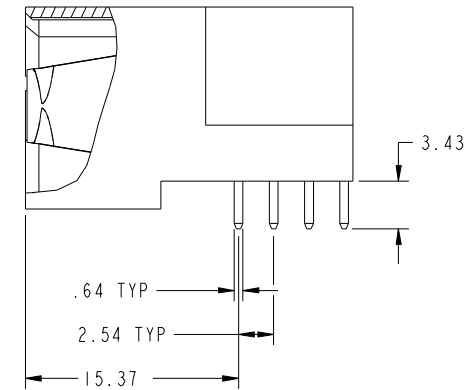
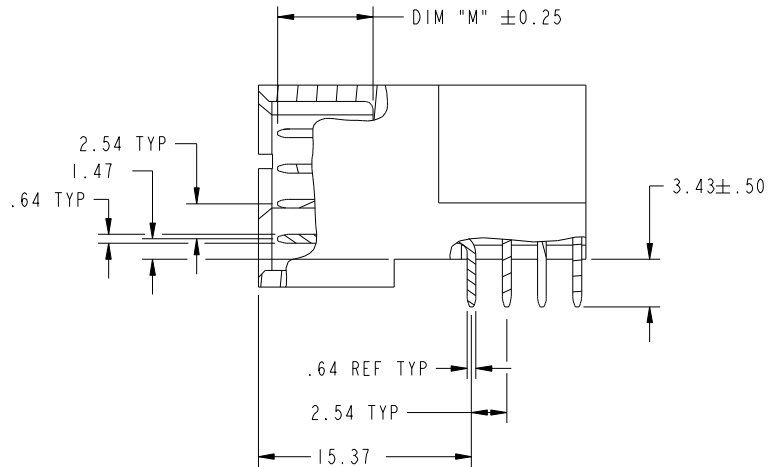
cage code	22526
-----------	-------

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

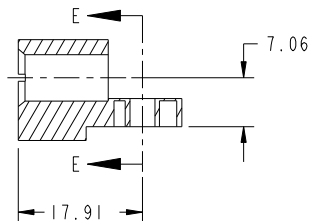


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

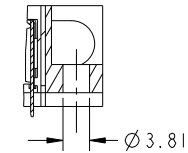
PRODUCT NUMBER
51730-153--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

SECTION C-C

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear			0.X ±0.5	projection	COPY	www.fciconnect.com	
A							0.XX ±0.25				
							0.XXX ±0.1				
					angles		0° ±2°				
				dr	Sincere He	10/06/08		MIM	scale	title	
				engr	Sincere He	10/06/08				7P + 32S + 6P	
				chr	Gary Hsieh	10/06/08				RIGHT ANGLE SOLDER HEADER	
				appd	Joseph Hsia	10/06/08				product family PwrBlade	
sheet index		revision sheet								size	code
										dwg no	213
										51730-153	sheet
											2 of 4
										cage code	
										22526	

Pro/E

cage code 22526

B

[illegible]

cage code	22526
-----------	-------

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER																																																																																																																																					
51730-153-- NOTE: 3																																																																																																																																					
NOTES:																																																																																																																																					
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.																																																																																																																																					
CONNECTOR NOTES:																																																																																																																																					
2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL PIN MATERIAL: COPPER ALLOY																																																																																																																																					
3. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51730-153 AND 51730-153LF RESPECTIVELY																																																																																																																																					
4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.																																																																																																																																					
5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.																																																																																																																																					
6. PACKAGED IN TRAYS.																																																																																																																																					
PCB NOTES:																																																																																																																																					
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.																																																																																																																																					
8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.																																																																																																																																					
9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\varnothing 1.02 \pm .07$ HOLE.																																																																																																																																					
10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.																																																																																																																																					
11. CONNECTOR KEEP-OUT ZONE.																																																																																																																																					
<table border="1"><thead><tr><th colspan="4">mat'l code</th><th colspan="2">SEE NOTE</th><th colspan="2">tolerances unless otherwise specified</th><th colspan="2">CUSTOMER</th><th colspan="2">FCI</th></tr><tr><th>litr</th><th>ecn no.</th><th>dr</th><th>date</th><th></th><th></th><th></th><th></th><th>COPY</th><th></th><th colspan="2">www.fciconnect.com</th></tr></thead><tbody><tr><td>A</td><td></td><td></td><td></td><td>linear</td><td></td><td>$0.X \pm 0.5$</td><td></td><td>projection</td><td></td><td colspan="2">title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>$0.XX \pm 0.25$</td><td></td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td></td><td>$0.XXX \pm 0.1$</td><td></td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>$0^\circ \pm 2^\circ$</td><td></td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>Sincere He</td><td>10/06/08</td><td></td><td>MIM</td><td></td><td>product family</td><td>PwrBlade</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>Sincere He</td><td>10/06/08</td><td></td><td></td><td></td><td>size</td><td>dwg no</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>Gary Hsieh</td><td>10/06/08</td><td></td><td>scale</td><td></td><td>A</td><td>51730-153</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>Joseph Hsia</td><td>10/06/08</td><td></td><td>1:1</td><td></td><td></td><td>code 213</td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>sheet 4 of 4</td></tr></tbody></table>		mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		litr	ecn no.	dr	date					COPY		www.fciconnect.com		A				linear		$0.X \pm 0.5$		projection		title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER								$0.XX \pm 0.25$										angles		$0.XXX \pm 0.1$												$0^\circ \pm 2^\circ$										dr	Sincere He	10/06/08		MIM		product family	PwrBlade					enrg	Sincere He	10/06/08				size	dwg no					chr	Gary Hsieh	10/06/08		scale		A	51730-153					appd	Joseph Hsia	10/06/08		1:1			code 213	sheet index		revision sheet									sheet 4 of 4
mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI																																																																																																																											
litr	ecn no.	dr	date					COPY		www.fciconnect.com																																																																																																																											
A				linear		$0.X \pm 0.5$		projection		title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER																																																																																																																											
						$0.XX \pm 0.25$																																																																																																																															
				angles		$0.XXX \pm 0.1$																																																																																																																															
						$0^\circ \pm 2^\circ$																																																																																																																															
				dr	Sincere He	10/06/08		MIM		product family	PwrBlade																																																																																																																										
				enrg	Sincere He	10/06/08				size	dwg no																																																																																																																										
				chr	Gary Hsieh	10/06/08		scale		A	51730-153																																																																																																																										
				appd	Joseph Hsia	10/06/08		1:1			code 213																																																																																																																										
sheet index		revision sheet									sheet 4 of 4																																																																																																																										
Pro/E		3		cage code 22526		4																																																																																																																															