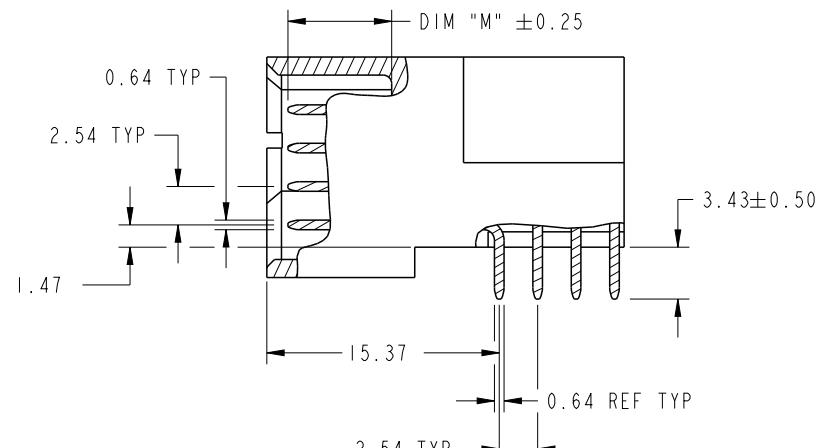
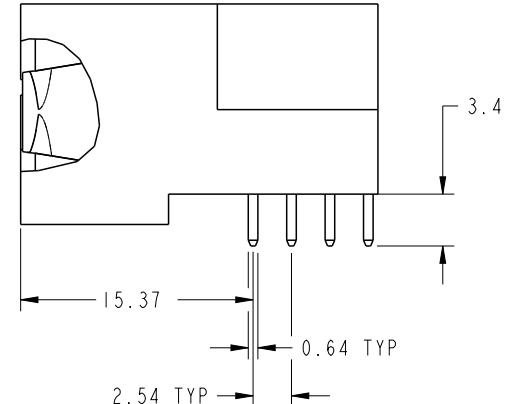


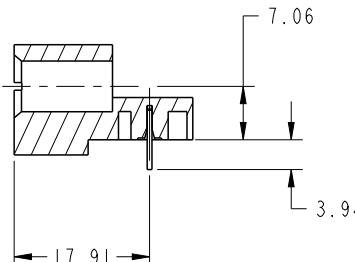
PRODUCT NUMBER	51720-10103201AA
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BROKEN-OUT SECTION A-A  
SCALE 2:1



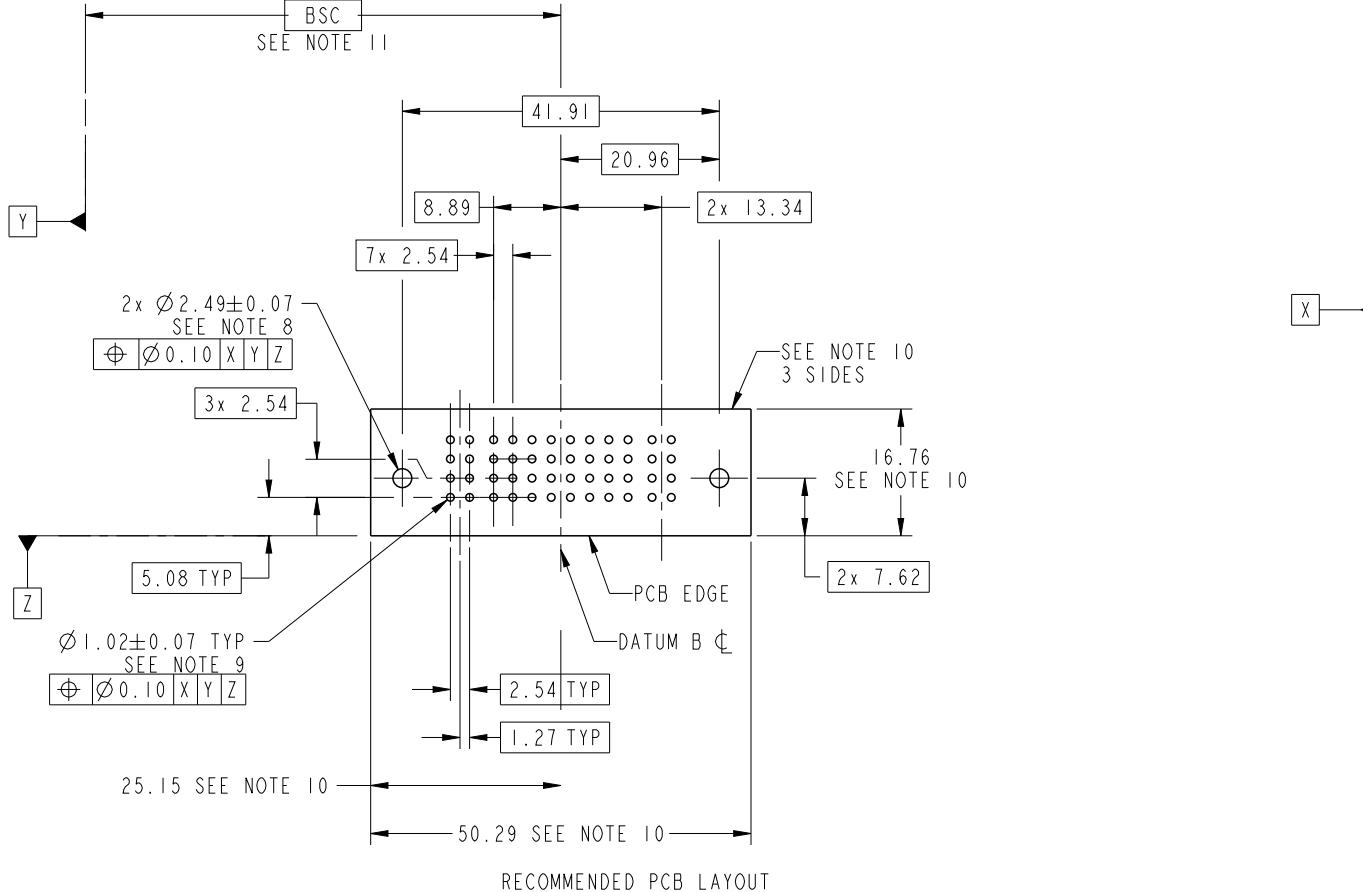
BROKEN-OUT SECTION B-B  
SCALE 2:1



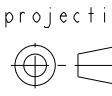
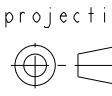
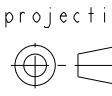
SECTION C-C

spec ref	See Notes		dr	Ruan MT	2016/04/28	projection	MM	size	A4	scale
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Ruan MT	2016/05/10					
See Notes			chr	Fancy Zhang	2016/05/10					
			appr	Pei-Ming Zheng	2016/05/10	product family	PwrBlade	ecn no	-	
surface	✓	linear	0.X	±0.5	Amphenol FCi	IP + 32S + IP	dwg	51720-10103201AA	rev	A
			0.XX	±0.25		+ RIGHT ANGLE STB HEADER				
			0.XXX	±0.1			cat. no.	-	Product - Customer Drw	sheet 2 of 4
	angular		0°	±2°						

PRODUCT NUMBER	51720-10103201AA
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spec ref	See Notes		dr	Ruan MT	2016/04/28	projection	MM	size	A4	scale
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Ruan MT	2016/05/10	product family	PwrBlade	ecn no	-	rel level
See Notes			chr	Fancy Zhang	2016/05/10					
			appr	Pei-Ming Zheng	2016/05/10					
surface	✓	linear	0.X	±0.5	Amphenol FCi	IP + 32S + IP	dwg	51720-10103201AA	rev	A
			0.XX	±0.25		+ RIGHT ANGLE STB HEADER				
			0.XXX	±0.1			cat. no.	-	Product - Customer Drw	sheet 3 of 4
	angular		0°	±2°						

1	2	3	4																																																																				
PRODUCT NUMBER 51720-10103201AA																																																																							
NOTES:																																																																							
A 1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.																																																																							
A CONNECTOR NOTES:																																																																							
A (2.) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL PIN MATERIAL: COPPER ALLOY																																																																							
A (3.) SEE FCI PLATING SPEC 10064183.																																																																							
B (4.) MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.																																																																							
B 5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.																																																																							
B 6. PACKAGED IN TRAYS.																																																																							
B PCB NOTES:																																																																							
B 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.																																																																							
B (8.) MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.																																																																							
C (9.) $\phi 1.15 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\phi 1.02 \pm 0.07$ HOLE.																																																																							
C (10.) CONNECTOR KEEP-OUT ZONE.																																																																							
C (11.) DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.																																																																							
<table border="1"> <tr> <td>spec ref</td> <td colspan="2">See Notes</td> <td>dr</td> <td>Ruan MT</td> <td>2016/04/28</td> <td rowspan="4">   product family       </td> <td rowspan="4">MM</td> <td>size</td> <td>A4</td> <td>scale</td> <td>1:1</td> </tr> <tr> <td>tolerance std</td> <td colspan="2" rowspan="3">TOLERANCES UNLESS OTHERWISE SPECIFIED  See Notes</td> <td>eng</td> <td>Ruan MT</td> <td>2016/05/10</td> <td>ecn no</td> <td>-</td> <td colspan="3"></td> </tr> <tr> <td>chr</td> <td>Fancy Zhang</td> <td>2016/05/10</td> <td colspan="3"></td> </tr> <tr> <td>appr</td> <td>Pei-Ming Zheng</td> <td>2016/05/10</td> <td>PwrBlade</td> <td>rel level</td> <td colspan="2">Released</td> </tr> <tr> <td rowspan="4">surface</td> <td rowspan="3">   linear       </td> <td>0.X</td> <td><math>\pm 0.5</math></td> <td colspan="4"> <b>Amphenol</b>  <b>FCi</b> </td> <td rowspan="3">dwg</td> <td rowspan="3">51720-10103201AA</td> <td>rev</td> <td rowspan="3">A</td> </tr> <tr> <td>0.XX</td> <td><math>\pm 0.25</math></td> <td colspan="4">IP + 32S + IP</td> </tr> <tr> <td>0.XXX</td> <td><math>\pm 0.1</math></td> <td colspan="4">RIGHT ANGLE STB HEADER</td> </tr> <tr> <td>angular</td> <td>0°</td> <td><math>\pm 2°</math></td> <td>cat. no.</td> <td>-</td> <td>Product</td> <td>- Customer Drw</td> <td>sheet 4 of 4</td> </tr> </table>				spec ref	See Notes		dr	Ruan MT	2016/04/28	 product family	MM	size	A4	scale	1:1	tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED  See Notes		eng	Ruan MT	2016/05/10	ecn no	-				chr	Fancy Zhang	2016/05/10				appr	Pei-Ming Zheng	2016/05/10	PwrBlade	rel level	Released		surface	 linear	0.X	$\pm 0.5$	<b>Amphenol</b> <b>FCi</b>				dwg	51720-10103201AA	rev	A	0.XX	$\pm 0.25$	IP + 32S + IP				0.XXX	$\pm 0.1$	RIGHT ANGLE STB HEADER				angular	0°	$\pm 2°$	cat. no.	-	Product	- Customer Drw	sheet 4 of 4
spec ref	See Notes		dr	Ruan MT	2016/04/28	 product family	MM	size	A4			scale	1:1																																																										
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