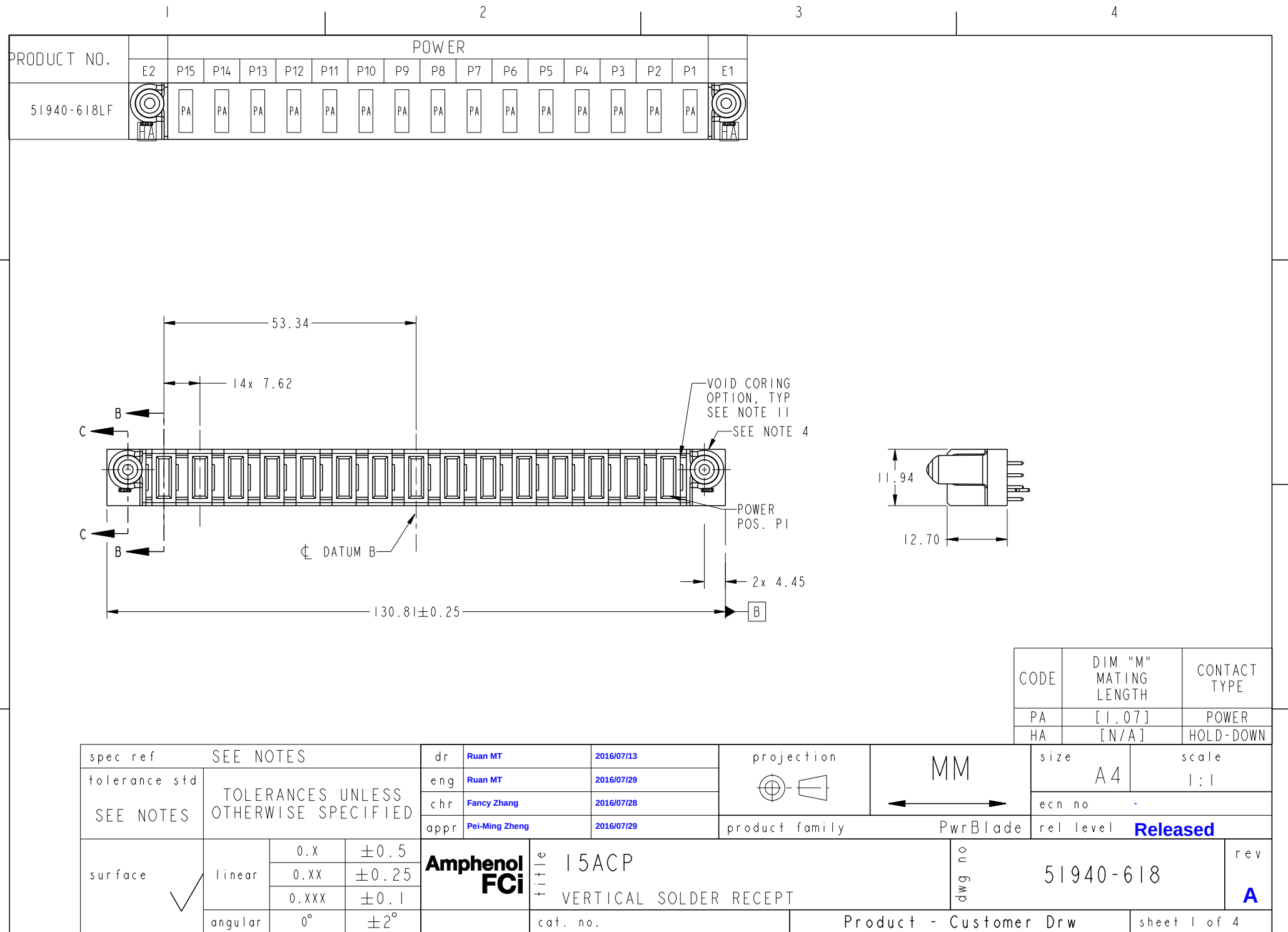
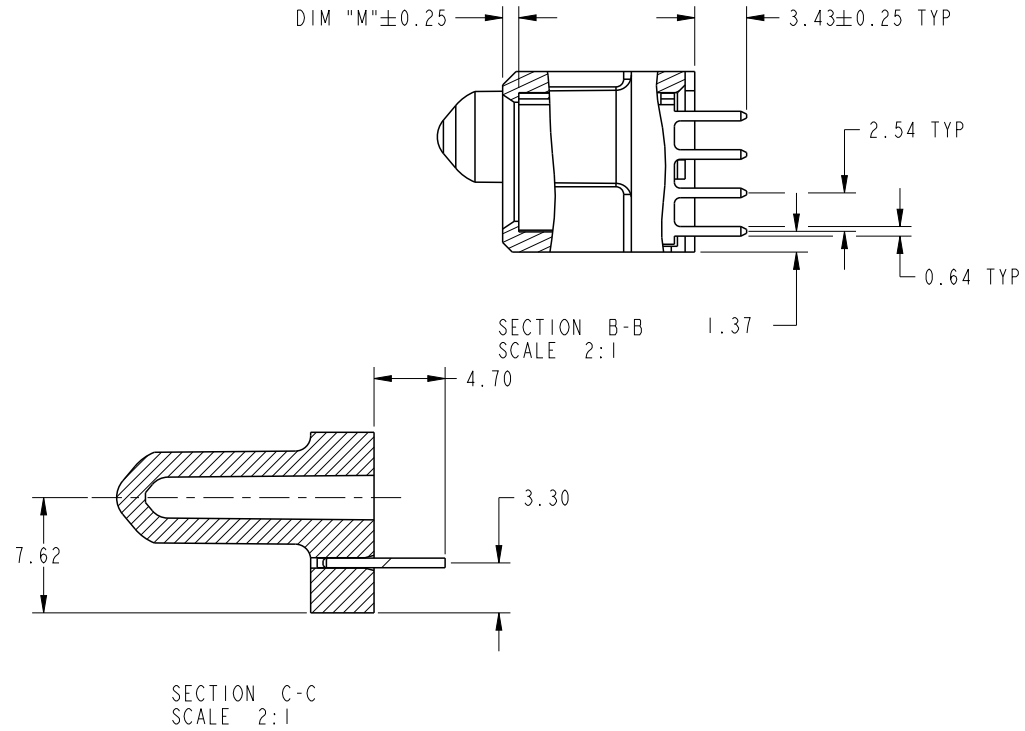


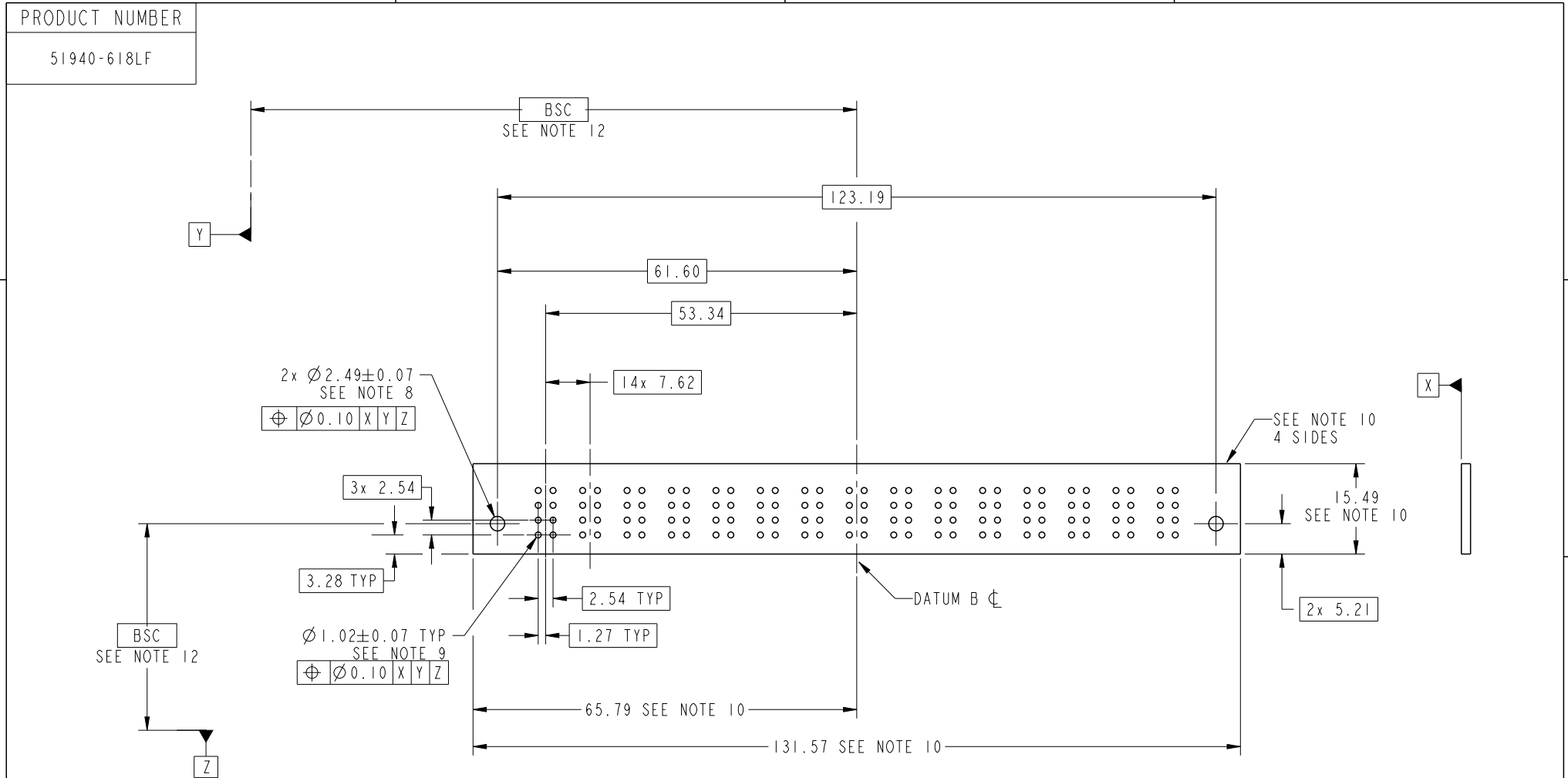


PRODUCT NUMBER

51940-618LF

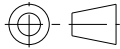
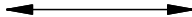
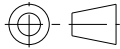
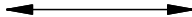
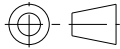
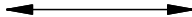


spec ref		SEE NOTES		dr	Ruan MT	2016/07/13	projection	MM	size	A4	scale	1:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Ruan MT	2016/07/29			ecn no	-						
				chr	Fancy Zhang	2016/07/28										
				appr	Pei-Ming Zheng	2016/07/29			product family		PwrBlade	rel level	Released			
surface	✓	linear	0.X	±0.5	Amphenol FCI	title			I5ACP			dwg no	51940-618		rev	A
			0.XX	±0.25												
			0.XXX	±0.1												
	angular	0°	±2°			cat. no.		Product - Customer Drw			sheet 2 of 4					



RECOMMENDED PCB LAYOUT

spec ref		SEE NOTES		dr	Ruan MT	2016/07/13	projection 	MM 	size	A4	scale	1:1	
tolerance std SEE NOTES	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Ruan MT	2016/07/29			ecn no	-			
				chr	Fancy Zhang	2016/07/28							
				appr	Pei-Ming Zheng	2016/07/29	product family		PwrBlade		rel level		
surface ✓	linear	0.X	±0.5	Amphenol FCI	title	I5ACP VERTICAL SOLDER RECEPT			dwg no	51940-618		rev	A
		0.XX	±0.25										
		0.XXX	±0.1										
	angular	0°	±2°		cat. no.	Product - Customer Drw				sheet 3 of 4			

PRODUCT NUMBER																																																		
51940-618LF																																																		
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 FCI PLATING SPEC 10064183.																																																		
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.																																																		
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 $\varnothing 1.02 \pm 0.07$ HOLE.																																																		
⑩ CONNECTOR KEEP-OUT ZONE.																																																		
11. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.																																																		
⑫ DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.																																																		
<table border="1"><thead><tr><th>spec ref</th><th>SEE NOTES</th><th>dr</th><td>Ruan MT</td><td>2016/07/13</td><th>projection</th><td rowspan="4"></td><th>size</th><td>A4<th>scale</th><td>1:1</td></td></tr><tr><th>tolerance std</th><th rowspan="3">TOLERANCES UNLESS OTHERWISE SPECIFIED</th><th>eng</th><td>Ruan MT</td><td>2016/07/29</td><th rowspan="3"></th><th>ecn no</th><td>-</td></tr><tr><th>SEE NOTES</th><th>chr</th><td>Fancy Zhang</td><td>2016/07/28</td><th>rel level</th><td>Released</td></tr><tr><th>surface</th><th>appr</th><td>Pei-Ming Zheng</td><td>2016/07/29</td><th>product family</th><td>PwrBlade</td></tr><tr><td rowspan="4"></td><td rowspan="3">linear</td><td>0.X</td><td>± 0.5</td><td rowspan="4">Amphenol FCi</td><td rowspan="4">title</td><td rowspan="4">I5ACP VERTICAL SOLDER RECEPT</td><td rowspan="4">dwg no</td><td rowspan="4">51940-618</td><td rowspan="4">rev</td><td rowspan="4">A</td></tr><tr><td>0.XX</td><td>± 0.25</td></tr><tr><td>0.XXX</td><td>± 0.1</td></tr><tr><td>angular</td><td>0°</td><td>$\pm 2^\circ$</td></tr></thead></table>		spec ref	SEE NOTES	dr	Ruan MT	2016/07/13	projection		size	A4 <th>scale</th> <td>1:1</td>	scale	1:1	tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Ruan MT	2016/07/29		ecn no	-	SEE NOTES	chr	Fancy Zhang	2016/07/28	rel level	Released	surface	appr	Pei-Ming Zheng	2016/07/29	product family	PwrBlade		linear	0.X	± 0.5	Amphenol FCi	title	I5ACP VERTICAL SOLDER RECEPT	dwg no	51940-618	rev	A	0.XX	± 0.25	0.XXX	± 0.1	angular	0°	$\pm 2^\circ$
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Данный компонент на территории Российской Федерации

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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