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Z					
			LAYOUT SHOWN AS EXA	MPLE	
	Keying Shown as example				
CHARACTERISTICS		-			
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal	-			
-Shell Material : Aluminium	ØS 41.7 Max Z 31 Max	-	SOURIAU shall not be liable for any n	on-conformity or damage	
-Shell Plating : Black Zinc Nickel	VV THREAD M31x1-6g	1	due to a use of the Products which	n does not comply with	
-Insulator : Thermoplastic			the Specifications issued by either of th (professional recommendation		
-Contacts : Copper Alloy				.,	
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum		[FR	Not Listed	
-Durability : 500 Mating cycles			PN: 8D521Z4	8PBL	
-Delivered without Souriau contacts					
-Temperature Range : -65°C to +175°C		A 12-10-2016	First Release		
-Salt Spray : 500 hours -Mass : 36.48 g ± 10%		ISS DATE	Latest modification - by		MOD N°
		Designed By:	Date:	CUSTOMER DRAWING	
		TITLE	Aluminiu	m Plug 8D series	
		SCALE	General linear	NPRDS / PROJECT	
BASIC SERIES: 8D 5 - 21 Z 48			Tolerances:	859	
SHELL TYPE : Plug with RFI Shielding	Delivered W	/O Contacts NA		This document is the pro-	operty of
CONTACT TYPE : Standard Crimp Contact	ORIE	NTATION : B SOURIAU	WWW.SOURIAU.CO	COUDIAL	
SHELL SIZE : 21	CONTACT TYPE : PIN(5			communicated without p	
PLATING : Z = Black Zinc Nickel	CONTACT LAY	1	SOURIAU D	DRG N°	SHEET
		A3	8D521Z48		1/2

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		Contact Layout					
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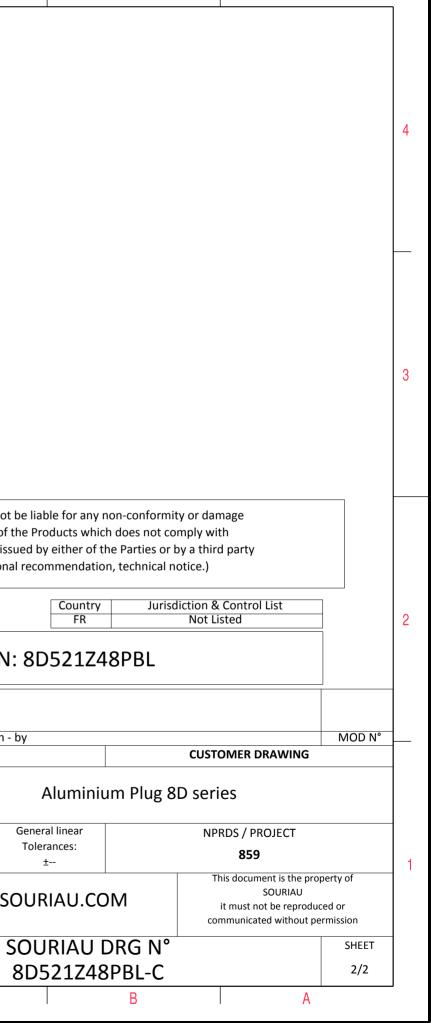
4#8 Power

21-48					
x	Y				
4.57	4.57				
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-4.57	-4.57				
-4.57	4.57				
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SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country FR PN: 8D521Z48PBL 12-10-2016 First Release А ISS DATE Latest modification - by Designed By: Date: TITLE SCALE General linear $(\bigcirc$ Tolerances: NA ±---**SOURIAU** WWW.SOURIAU.COM FORMAT A3 8D521Z48PBL-C С D



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