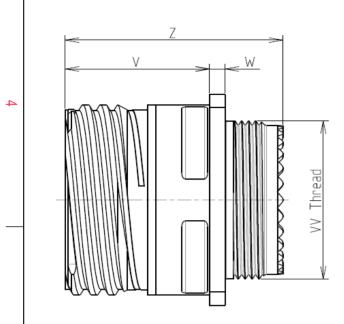
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Keying Shown as example

Connector dimension

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CHARACTERISTICS

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-Standard : Based on MIL-DTL-38999 Series III

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\square		: Aluminium				Р	3.25±0.2				CO. 101411
						РР	4.93±0.2				SOURIAU s
	-Shell Plating	: Nickel				R1	31.75				due to a
	-Insulator	: Thermoplastic				R2	29.36				the Specifica (pro
	-Contacts	: Copper Alloy				S V	39.7±0.3 20.07+0/-1.25				(pro
	-Seals & Grommet	: Silicon Elastomer				W	20.07+07-1.25				
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z	31.5 Max				
	-Durability	: 500 Mating cycles				VV THREAD	M31x1-6g				
		u contacts and Accessories									
	-Temperature Range	: -65°C to +200°C								02 11 2010	First Release
	-Salt Spray	: 48 hours							A	02-11-2010	FIIST Release
	-Mass	: 43.73 g ± 10%							ISS	DATE	Latest modif
									Designe	d By:	C
									_	TITLE	
	BASIC SERIES:	8D 0 - 21 F	48	S	с				SCAL	E	$\square \oplus$
<u> </u>	SHELL TYPE : Square	Flange Receptacle						NA	<u> </u>	$\Box \Psi$	
CONTACT TYPE :		andard Crimp Contact				ORIENTATION : C			SOURIAU		ww
	SHELL SIZE : 21	1				CONTACT TYPE : SOCKET(500 Matings)					
	PLATING : F =	Nickel					CONTACT LAYO	OUT : 21-48	FORM	TAI	1
							I		A	3	
									1	1	

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LAY	YOUT SHOWN AS EXA	AMPLE			3	
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.) $\frac{Country \qquad Jurisdiction \& Control List \\ \hline FR \qquad Not Listed}$ PN: 8D021F48SC						
First Release						
Latest modification	on - by		CUSTOMER DR/	MOD N°		
Aluminium Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859				
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SOURIAU DRG N° SHEE 8D021F48SC-C 1/2						
С		B		A		

r	Ŧ	െ	н т	m		0	
		Contact Layout				F	Panel Cut
4		48				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
		4#8 Power					
		21-48					ØT_
	Ctc A	X Y 4.57 4.57				\øa_	
	В	4.57 -4.57					
	С	-4.57 -4.57				Dim ØA	
ယ	D	-4.57 4.57				ØAA	
						R1 ØT	
						SOURIAU shall not be li due to a use of the P the Specifications issued (professional rec	Products v by either commend
N							Cour FF
						PN: 8	3D022
						1-2016 First Release	
					ISS E Designed By:	DATE Latest modification - by Date:	
					ТІТІ		uminiu
_					SCALE NA		eral linear lerances: ±
					SOUR	IAU WWW.SOU	RIAU.

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FORMAT

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