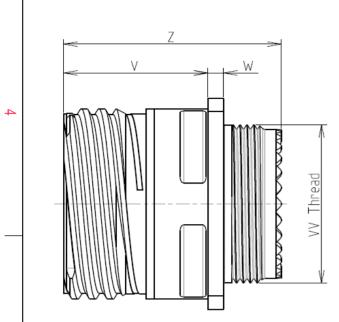
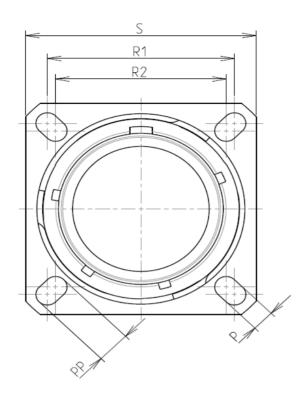
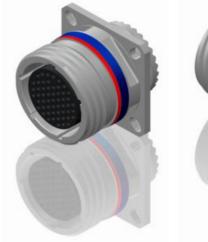
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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CHARACTERISTICS

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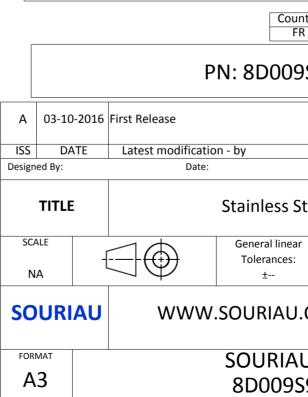
-Standard : Based on MIL-DTL-38999 Series III

	Standard - Dasca on							
\frown		: Stainless Steel				Р	3.25±0.2	
						PP	5.49±0.2	
	-Shell Plating	: Nickel				R1	18.26	
	-Insulator	: Thermoplastic				R2	15.09	
	-Contacts	: Copper Alloy				S	23.8±0.3	
	-Seals & Grommet	: Silicon Elastomer				V W	20.83+0/-1.25	
N						Z	2.1/2.5 31.5 Max	
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z VV THREAD	M12x1-6g	
	-Durability	: 500 Mating cycles				VVIIIKEAD	1011231-08	
	-Delivered without So	uriau contacts						
	-Temperature Range	: -65°C to +200°C						
	-Salt Spray	: 500 hours						
_	-Mass	: 24.03 g ± 10%						
				_	_			
	BASIC SERIES:	8D 0 - 09 S	98	S	С	L		
_	SHELL TYPE : Square	Flange Recentacle					Delivered W/O	Contacts
							Delivered W/O	contacts
	CONTACT TYPE : Sta	andard Crimp Contact					ORIENTA	ATION : C
	SHELL SIZE : 09					CONTAG	CT TYPE : SOCKET(500	Matings)
	PLATING : S =	Nickel		L			CONTACT LAYOU	T : 09-98
	_		I					

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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AS EXA	AMPLE				3	
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	1			MOD N°	<u> </u>	
Stee	CUSTOMER DRAWING teel Receptacle 8D series NPRDS / PROJECT					
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	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
				SHEET 1/2		
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		Contact Layout				Panel Cutou
4	-X				ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contar positio ID A A B C C Shell Arrangement Numbu size no. conta 9 -98 3	n X-avis Y-axis (mm) (mm) + 065 (1.65) + 0.38 (0.97) + 0.00 (0.00) - 0.75 (1.91) - 0.65 (1.65) + 0.38 (0.97) - 0.65 (1.65) + 0.38 (0.97) - 0.65 (1.65) + 0.38 (0.97)			₩	ØI
ω						Dim ØA ØAA R1 ØT
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	•					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D009S
					A 03-10-20	16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Stainless Ste
					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
		1			FORMAT A3	SOURIAU 8D009S9
	Н	G	F	E	D	C

