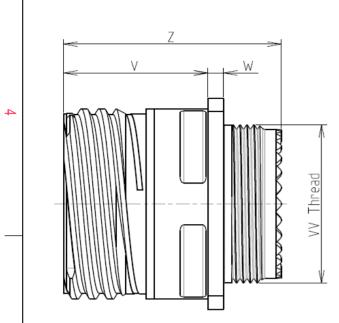
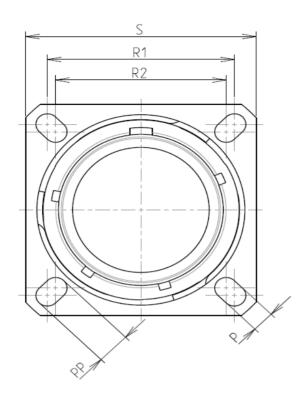
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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CHARACTERISTICS

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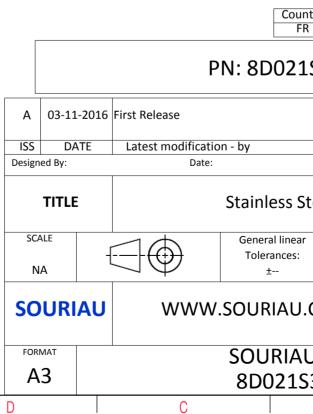
-Standard : Based on MIL-DTL-38999 Series III

_								
-Shell Material		: Stainless Steel		[Р	3.25±0.2		
						РР	4.93±0.2	
	-Shell Plating	: Nickel				R1	31.75	
	-Insulator	: Thermoplastic				R2	29.36	
	-Contacts	: Copper Alloy				S	39.7±0.3	
	-Seals & Grommet	: Silicon Elastomer				V W	20.07+0/-1.25 2.1/3.2	
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z	31.5 Max	
	-Durability					VV THREAD	M31x1-6g	
		: 500 Mating cycles			-			
	-Delivered without So	uriau contacts						
	-Temperature Range	65°C to +200°C						
	-Salt Spray	: 500 hours						
	-Mass	: 84.54 g ± 10%						
	BASIC SERIES:	8D 0 - 21 S	39	S	c	L		
_	SHELL TYPE : Square						Delivered W/C	Contocto
_					l		Delivered w/C	Contacts
	CONTACT TYPE : Sta	indard Crimp Contact					ORIENT	TATION : C
	SHELL SIZE : 21					CONTAC	T TYPE : SOCKET(500) Matings)
	PLATING : S =	Nickel					CONTACT LAYO	UT : 21-39

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



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		CUSTOMER		MOD N°		
Steel Receptacle 8D series						
ar	NPRDS / PROJECT 859					
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	DRG N° 9SCL-C			SHEET 1/2		
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