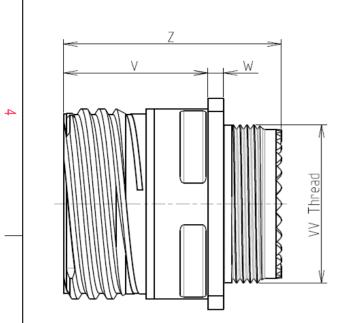
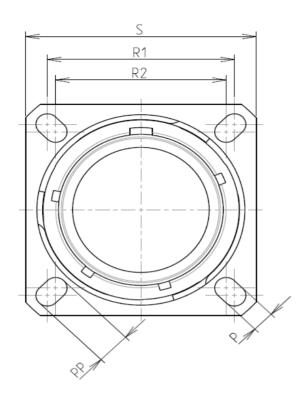
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 21

PLATING : S = Nickel

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CONTACT TYPE : Standard Crimp Contact

	Standard - Based on h				
\triangleleft	– -Shell Material	Р	Γ		
		: Stainless Steel	РР		
	-Shell Plating	: Nickel	R1		
	-Insulator	: Thermoplastic	R2	L	
	-Contacts	: Copper Alloy	S V	╞	
	-Seals & Grommet	: Silicon Elastomer	W	┢	
N	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	Z	t	
	-Durability	: 500 Mating cycles	VV THREAD		
	-Delivered without Sou	uriau contacts			
	-Temperature Range				
	-Salt Spray	: 500 hours			
_	-Mass	: 79.71 g ± 10%			
	BASIC SERIES:	8D 0 - 21 S 48 S D	L		

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

Delivered W/O Contacts

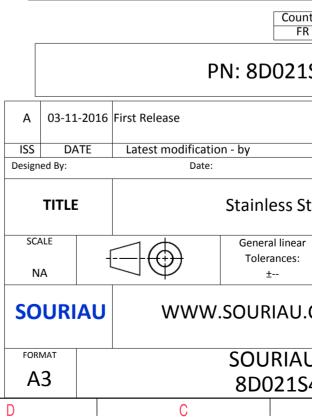
CONTACT LAYOUT : 21-48

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D

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