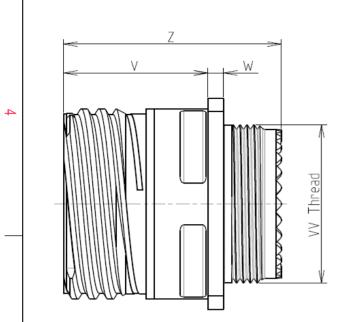
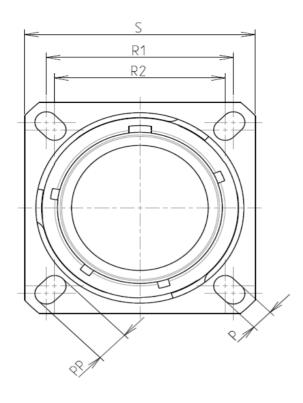
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Stainless Steel
	-Shell Plating	: Nickel
	-Insulator	: Thermoplastic
	-Contacts	: Copper Alloy
	-Seals & Grommet	: Silicon Elastomer
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum
	-Durability	: 500 Mating cycles
	-Delivered with Souria	u contacts and Accessories
	-Temperature Range	_: -65°C to +200°C
	-Salt Spray	: 500 hours
_	-Mass	: 25.23 g ± 10%

8D 0

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09

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Dim Nominal P 3.25±0.2 PP 5.49±0.2 R1 18.26 R2 15.09 S 23.8±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max VV M12x1-6g	P PP R1	3.25±0.2 5.49±0.2
PP 5.49±0.2 R1 18.26 R2 15.09 S 23.8±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	PP R1	5.49±0.2
R1 18.26 R2 15.09 S 23.8±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	R1	
R2 15.09 S 23.8±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	=	18.26
S 23.8±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	R2	
V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max		15.09
W 2.1/2.5 Z 31.5 Max	S	23.8±0.3
Z 31.5 Max	V	20.83+0/-1.25
	W	2.1/2.5
/V THREAD M12x1-6g	Z	31.5 Max
	VV THREAD	M12x1-6g

ORIENTATION : C

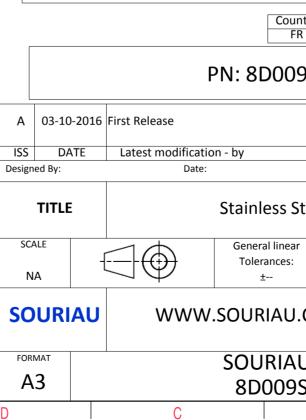
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CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

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