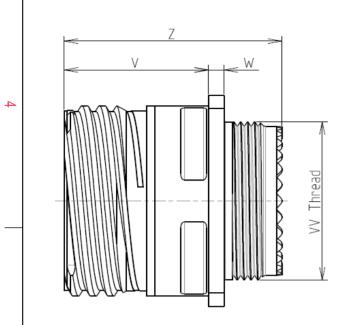
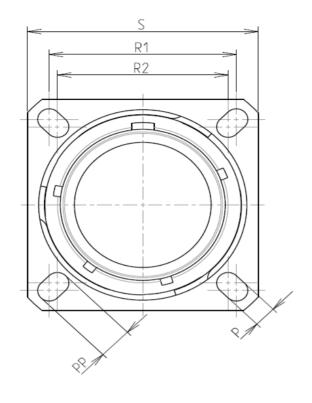
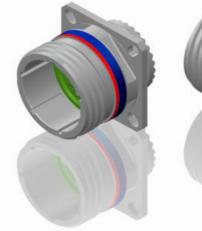
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : F = 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	: Aluminium				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souria	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 9.15 g ± 10%				

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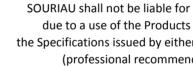
P 3.25±0.2   PP 5.49±0.2   R1 18.26   R2 15.09   S 23.8±0.3   V 20.83+0/-1.25   W 2.1/2.5   Z 31.5 Max   /V THREAD M12x1-6g	Dim	Nominal
R1 18.26   R2 15.09   S 23.8±0.3   V 20.83+0/-1.25   W 2.1/2.5   Z 31.5 Max	Р	3.25±0.2
R2 15.09   S 23.8±0.3   V 20.83±0/-1.25   W 2.1/2.5   Z 31.5 Max	PP	5.49±0.2
S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

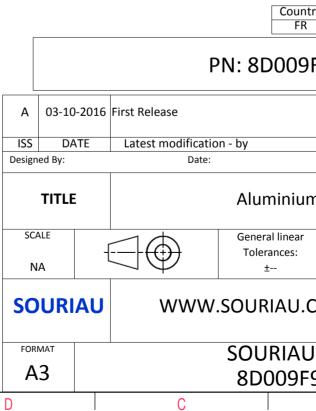
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 09-98





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U DRG N°					
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		Contact Layout				Panel Cutou
4	-X				ĥ	SOUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Shell Arrangement Numb size 9 -98 3	+ .065 (1.65) + .038 (0.97) + .000 (0.00)075 (1.91) 065 (1.65) + .038 (0.97) er of Size Service Contact Supersedes tcts contacts rating location				ØT.
ω						Dim ØA ØAA R1 ØT
	F					SOURIAU shall not be liable for an
						due to a use of the Products wh the Specifications issued by either of (professional recommendat
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						16 First Release
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<u> </u>					NA	Tolerances:
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