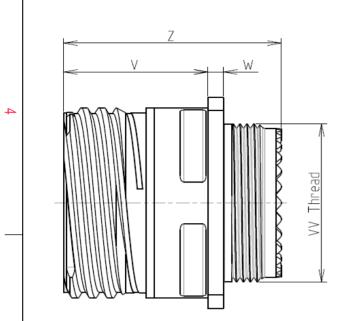
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LAYOUT SHOWN AS

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		
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered with Souriau contacts and Accessories			
	-Temperature Range	: -65°C to +200°C		
	-Salt Spray	: 500 hours		
	-Mass	: 25.23 g ± 10%		

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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    /V THREAD  M12x1-6g	Connector dimension			
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	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		

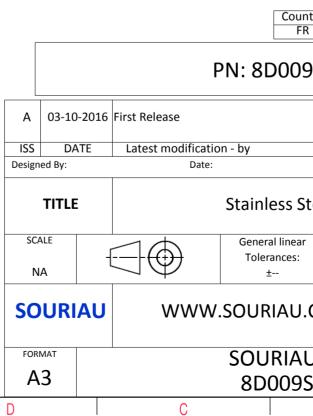
ORIENTATION : E

CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout					Panel Cutou
4	-X					SQUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
	Shell Arrangement Numb size no. Numb conta	X.avis (mm)  Y-axis (mm)    +.065 (1.65)  +.038 (0.97)    +.000 (0.00) 075 (1.91)   065 (1.65)  +.038 (0.97)    er of  Size contacts  Service rating  Contact location  Supersedes					ØT_
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