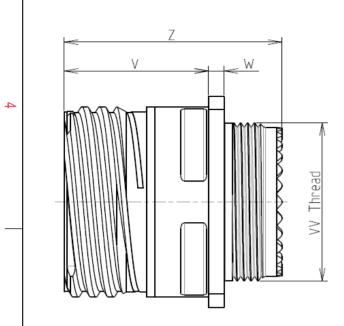
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	-Shell Material	: Aluminium	
	-Shell Plating	: Olive drab Cadmium	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum	
	-Durability	: 500 Mating cycles	
-Delivered without Souriau contacts			
	-Temperature Range	: -65°C to +175°C	
	-Salt Spray	: 500 hours	

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M18x1-6g		

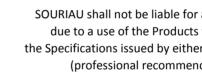
Delivered W/O Contacts

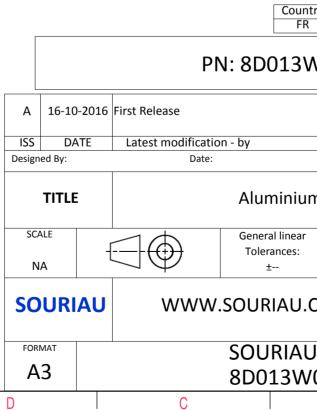
CONTACT LAYOUT : 13-03

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D





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