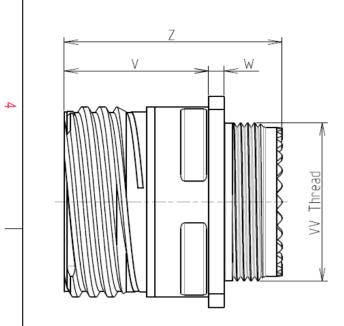
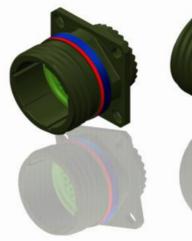
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LAYOUT SHOWN AS

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## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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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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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

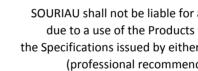
Delivered W/O Contacts

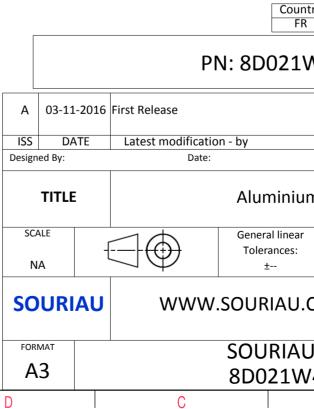
CONTACT LAYOUT : 21-42

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : E





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<b>42</b> ↓		SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
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