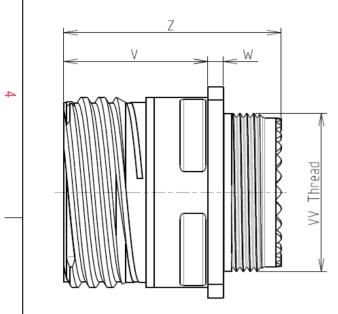
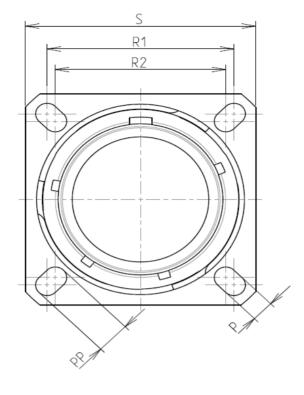
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite		
-Shell Plating	: Without Plating		
-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℃		
-Salt Spray	: 2000 hours		

: 24.6 g ± 10%

8D 0

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Connector dimension				
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			

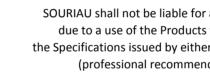
Delivered W/O Contacts

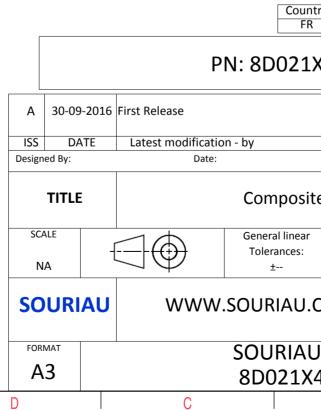
CONTACT LAYOUT : 21-48

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : C





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		Contact Layout				Pa	anel Cut
4	-	48			SI 21	QUARE FLANGE RECEPTACLE (TYPE 0)	
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