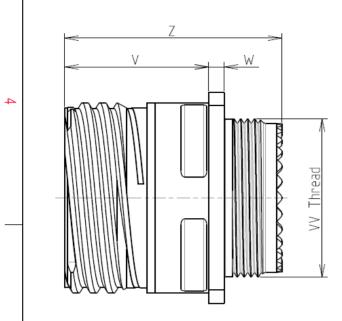
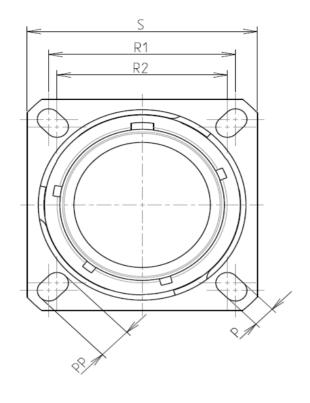
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium		
-Shell Plating	: Black Zinc 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 Souriau contacts and Accessories			
-Temperature Range	: -65°C to +175°C		

: 500 hours

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21

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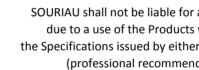
Connector dimension Dim Nominal				
P	3.25±0.2			
PP	4.93±0.2			
R1	31.75			
R1 R2	29.36			
S	39.7±0.3			
V	20.07+0/-1.25			
Ŵ	2.1/3.2			
Z	31.5 Max			
VV THREAD	M31x1-6g			

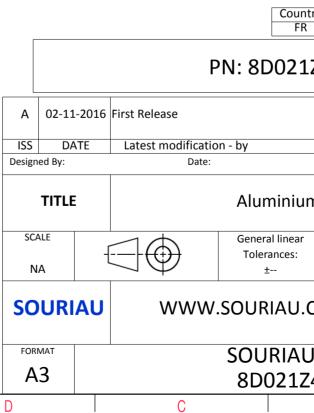
ORIENTATION : D

CONTACT LAYOUT : 21-42

CONTACT TYPE : SOCKET(500 Matings)

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