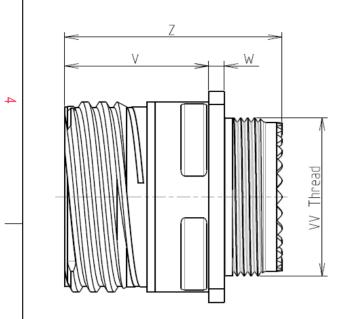
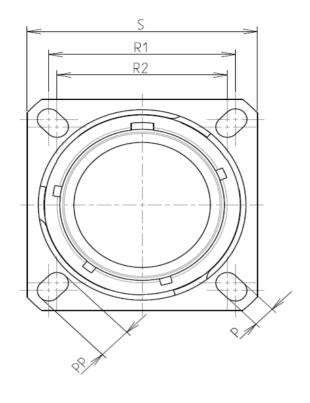
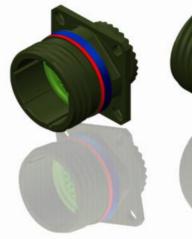
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

-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 : Gold over copper Alloy 0.8μm minimum		
-Contact Plating			
-Durability	: 500 Mating cycles		
-Delivered without Sou	iriau contacts		
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 500 hours		

: 30.28 g ± 10%

8D 0

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21

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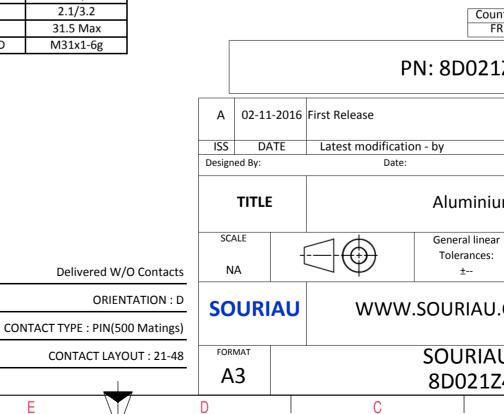
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

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



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any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)							
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1Z48PDL							
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ar :	NPRDS / PROJECT 859						
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Z48PDL-C 1/2 A							
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