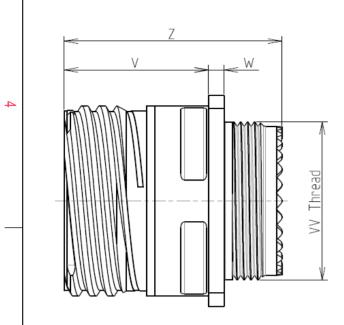
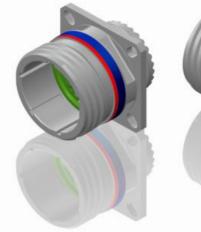
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium				
	-Shell Plating	: Nickel				
2	-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 with Souriau contacts and Accessories					
	-Temperature Range	<sub>:</sub> -65°C to +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 36.41 g ± 10%				

8D 0

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21

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16

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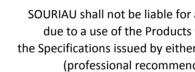
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

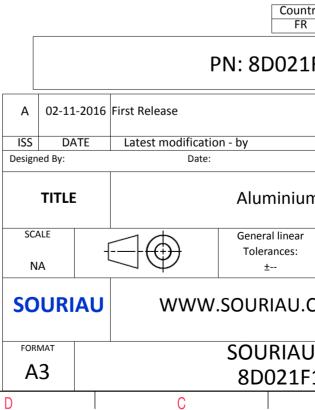
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-16





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		Contact Layout				р	anel Cutou
4	-x	$\begin{array}{c} & \bullet^{+\gamma} \\ & \bullet^{\Theta} $			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID  X-axis    A  +.118 (3.00)    B  +.271 (6.68)    C  +.341 (8.66)    D  +.308 (7.82)    E  +.182 (4.62)    F  +.000 (0.00)    G 182 (4.62)    H 308 (7.82)	Q.SYM    Contacts (Insert arrangement 21-16)    ition  Location    Y-axis  Y-axis    Y-axis  Y-axis    Y-axis  Y-axis    X-axis  Y-axis    X-axis  Y-axis    X-axis  Y-axis    X-231 (6.88)  + 211 (5.36)    X  - 221 (6.88)  + 211 (5.36)    X  - 221 (16.38)  + 211 (5.36)  X  - 221 (16.38)  + 211 (5.36)  × 202 (7.37)  N  + 151 (3.91)  + 0.52 (1.57)  - 230 (7.37)  N  + 152 (3.10)  - 122 (3.10)  - 122 (3.10)  - 122 (3.10)  - 122 (3.10)  - 122 (3.10)  - 122 (3.10)  - 122 (3.10)  - 154 (3.81)  + 0.52 (1.57)  - 154 (3.91)  + 0.52 (1.57)  - 154 (3.91) <th< th=""><th></th><th></th><th>W</th><th>Dim ØA</th><th>ØT_</th></th<>			W	Dim ØA	ØT_
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