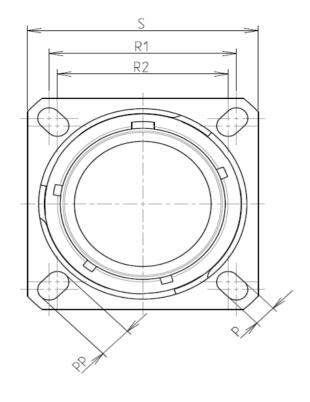
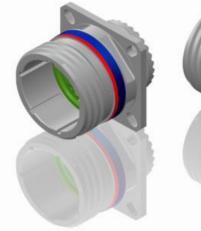
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LAYOUT SHOWN AS

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 : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 48 hours -Salt Spray -Mass : 39.31 g ± 10%

8D 0

G

21

F

11

А

F

В

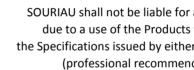
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M31x1-6g

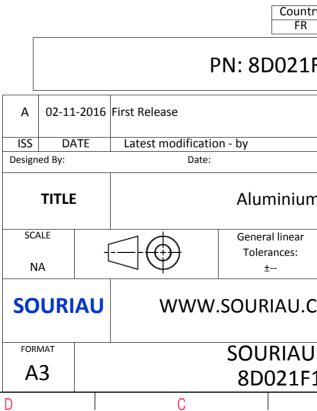
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-11





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		Contact Layout					Panel Cutout
4	-x -	$ \begin{array}{c}                                     $			λ	SQUARE FLANGE RECEPTACLE (TYPE O) REAR MOUNTING	
	B         + 306 (7.77)           C         + 348 (8.84)           D         + 227 (5.77)           E         + 000 (0.00)           F         - 227 (5.77)           Sheli         Arrangement size         Nu	Y-axis (mm)         position ID         X-axis (mm)         Y-axis (mm)           +.332 (8.4)         G        348 (8.4)        061 (1.55)           +.177 (4.50)         H        306 (7.77)         +.177 (4.50)          061 (1.55)         J        121 (3.07)         +.332 (8.43)          270 (6.86)         K         +.000 (0.00)         +.123 (3.12)          353 (8.97)         L         +.000 (0.00)         +.115 (2.92)          270 (6.86)              mber of contacts         Size contacts         Service rating         Contact location         Supersed	5			ØA	
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