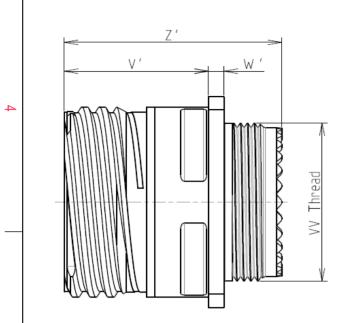
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = 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

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	-Shell Material	: Composite				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
N	-Contact Plating	: Gold over copper Alloy 0.8μm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souria	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	65°C to +200°C				
	-Salt Spray	: 2000 hours				
	-Mass	: 45.2 g ± 10%				

8D 0

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21

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16

В

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В

	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Z'	32 Max
VV THREAD	M31x1-6g

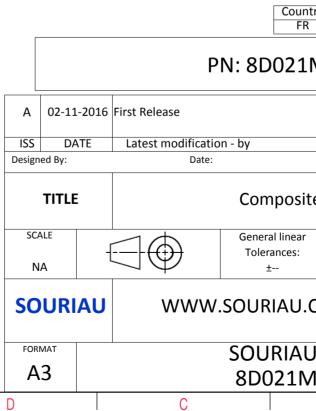
ORIENTATION : B

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET(500 Matings)

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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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4							ARE FLANGE RECEPTACLE ( REAR MOUNTING R1	
	-j	X B Contacts (Insert arrangement 21-16) tion Contact				2		
ω	Contract position ID         X-axis           A         +.118 (3.00)           B         +.271 (6.88)           C         +.341 (8.66)           D         +.308 (7.82)           E         +.182 (4.62)           F         +.000 (0.00)           G        182 (4.62)           H        306 (7.82)           Shell         Arrangement no.         Nur	$\begin{array}{c c c c c c c c c c c c c c c c c c c $						Dim ØA ØA ØAA R1
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