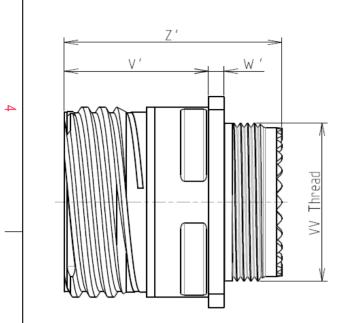
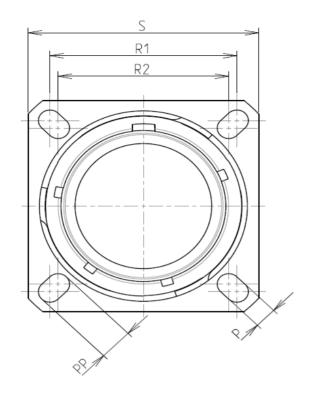
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

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

-Shell Material : Composite : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy  $0.8 \mu m$  minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 2000 hours

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21

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16

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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
РР	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	
Ζ'	32 Max	
VV THREAD	M31x1-6g	

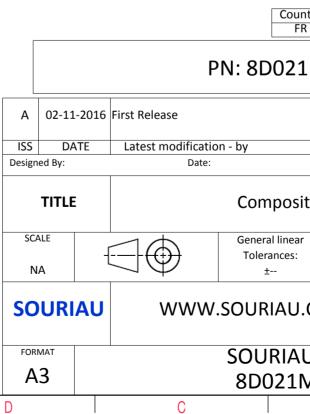
**ORIENTATION : A** 

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET (1500 Matings)

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



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4	-x	$\begin{array}{c} \bullet & \bullet^{*Y} \\ \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet^{N} & \bullet^{\bullet} \\ \bullet & \bullet & \bullet^{N} & \bullet^{\bullet} \\ \bullet & \bullet & \bullet^{N} & \bullet^{\bullet} \\ \bullet & \bullet^{R} & \bullet^{P} & \bullet \\ \bullet & \bullet^{R} & \bullet^{P} & \bullet \\ \bullet & \bullet^{R} & \bullet^{P} & \bullet \\ \bullet & \bullet^{R} & \bullet^{P} & \bullet^{P} \\ \bullet & \bullet^{R} & \bullet^{R} & \bullet^{P} \\ \bullet & \bullet^{R} & \bullet^{R} & \bullet^{R} \\ \bullet \\ \bullet & \bullet^{R} \\ \bullet & \bullet^{R} \\ \bullet & \bullet^{R} \\ \bullet \\ \bullet & \bullet^{R} \\ \bullet \\ \bullet & \bullet^{R} \\ \bullet \\ $			E M	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID         Locat           A         +.118 (3.00)           B         +.271 (6.88)           C         +.341 (6.66)           D         +.308 (7.82)           E         +.182 (4.62)           F         +.000 (0.00)           G        162 (4.62)           H        308 (7.82)	V           Contacts           Contact arrangement 21-16)           Contact Display and the second arrangement 21-16           Second arrangement 21-16           Second arrangement 21-16           Contact Display arrangement 21-16           Y-axis         Y-axis			¥	ØA Dim	ØT
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