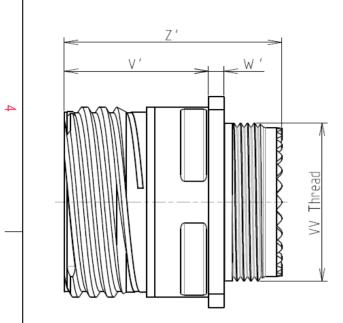
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LAYOUT SHOWN AS

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## CHARACTERISTICS

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

CONTACT TYPE : Standard Crimp Contact

SHELL SIZE : 21

PLATING : M = Nickel

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_			Р				
	-Shell Plating	: Nickel	PP R1				
	-Insulator	: Thermoplastic	R2				
	-Contacts	: Copper Alloy	S				
		: Silicon Elastomer	V'				
	-Seals & Grommet		W'				
N	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	Ζ'				
	-Durability	: 500 Mating cycles	VV THRE				
	-Delivered with Souriau contacts and Accessories						
	-Temperature Range	65°C to +200°C					
	-Salt Spray	: 2000 hours					
_	-Mass	: 45.2 g ± 10%					
	BASIC SERIES:	8D 0 - 21 M 16 B D					
	SHELL TYPE : Square	Flange Receptacle					

G

Dim	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
Ζ'	32 Max
/V THREAD	M31x1-6g

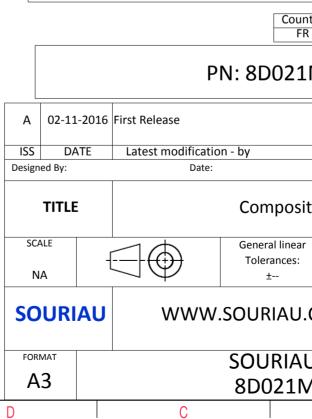
ORIENTATION : D

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout				Р	anel Cutou
4	-×	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID         Locat           A         +.118 (3.00)           B         +.271 (6.86)           C         +.341 (8.66)           D         +.308 (7.82)           E         +.182 (4.62)           F         +.000 (0.00)           G        182 (4.62)           H        308 (7.82)	Contacts           Contacts           Contact position           Contact position           Y-axis         Y-axis           Y-axis         Y-			¥	ØA Dim	ØT
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