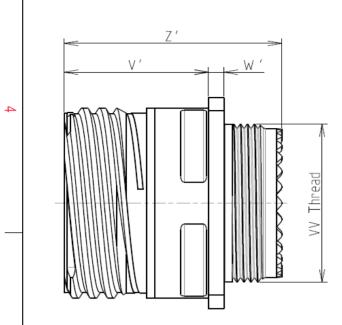
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LAYOUT SHOWN AS

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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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_			
\square		: Composite	Р
			PP
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S V'
	-Seals & Grommet	: Silicon Elastomer	
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Ζ'
	-Durability	: 500 Mating cycles	VV THREAD
	-Delivered with Souria	u contacts and Accessories	
	-Temperature Range	65°C to +200°C	
	-Salt Spray	: 2000 hours	
_	-Mass	: 37.7 g ± 10%	
	BASIC SERIES:	8D 0 - 21 M 48 P C	
_	SHELL TYPE : Square	Flange Receptacle	
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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'	18.7+1.4/-0
W'	2.1/4.35
Ζ'	32 Max
/V THREAD	M31x1-6g

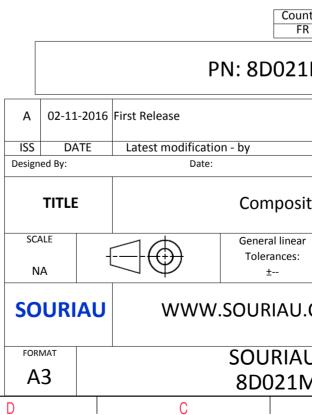
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-48

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					Ρ	anel Cutout
		48				SC	QUARE FLANGE RECEPTACLE (TYPE O) REAR MOUNTING	SQUARE
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ω		-4.57 4.57					ØAA R1	32.16 m 31.75
							ØT	31.75 3.25 ±0.2
							SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional reco	roducts which does
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