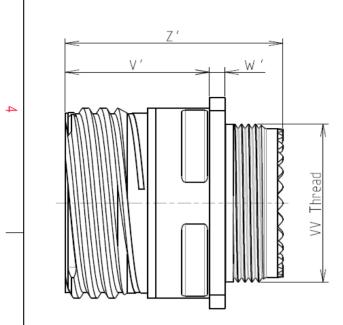
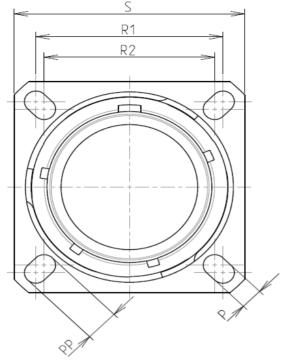
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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite					
-Shell Plating	: Olive drab Cadmium					
-Insulator	: Thermoplastic					
-Contacts	: Copper Alloy					
-Seals & Grommet	: Silicon Elastomer					
-Contact Plating	: Gold over copper Alloy 0.8 μm minimu					
-Durability	: 500 Mating cycles					
-Delivered with Souriau contacts and Accessories						
-Temperature Range	-65℃ to +175℃					
-Salt Spray	: 2000 hours					

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Connector dimension			
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		
VV THREAD	M31x1-6g		

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	S R1 R2 C C C C C C C C C C C C C C C C C C				OUT SHOWN AS EXAMPL	E			4
Keying Shown	n as example Connector dimension Dim Nominal	-							
mum	P 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			due to a use o the Specifications is	ot be liable for any non-of f the Products which do ssued by either of the Pa nal recommendation, te Country FR	es not comply wit arties or by a third	h party Control List		2
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		ISS		Latest modification Date:	- by	CUSTC	DMER DRAWING	MOD N°	
	I	C			Composite Rec				
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	CONTACT TYPE : SOCKET(500 Matings)			SOURIAU.COM	con	t must not be reproduce	mission	
	CONTACT LA	/	4 3		SOURIAU DR 8D021J72S/	A-C		SHEET 1/2	
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4		Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0)
_	Ctc	2#4 Power 6#16 21-72 X Y 0 6.19			¥.	
ω	A B C D E F G H	0 6.19 8.5 4.3 6.25 0 8.5 -4.3 0 -6.19 -8.5 -4.3 -6.25 0 -8.5 4.3				Dim ØA ØAA R1 ØT
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N						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati Country FR
_					A 03-11-201 ISS DATE Designed By:	PN: 8D021J 6 First Release Latest modification - by Date:
_ _					TITLE SCALE NA	Composite General linear Tolerances: ±
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