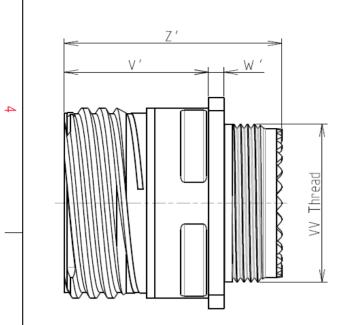
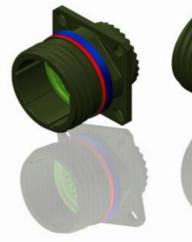
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LAYOUT SHOWN AS

Keying Shown as example

## 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 0.8µm minimum		
-Durability		: 500 Mating cycles		
-Delivered without Souriau contacts				
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 2000 hours		

8D 0

G

21

J

72

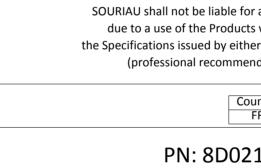
Ρ

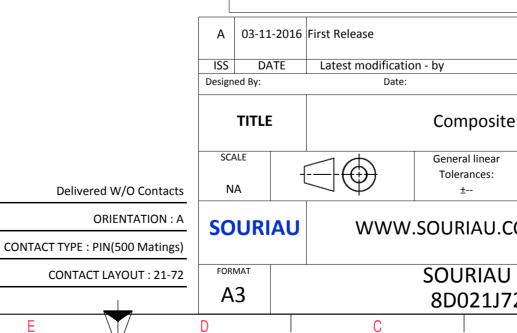
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

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AS EXA	AMPLE				3	
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T1\	ZPAL			MOD N°	-	
		CUSTOME	R DRAWING			
site	te Receptacle 8D series					
ar	NPRDS / PROJECT 859					
I.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°				SHEET		
J72	PAL-C	I		1/2		
	В		А			

	τ	۵	нт. П	т		0
4		Contact Layout 72			Α	SQUARE FLANGE RECEPTACLE (TYPE 0)
	Ctc A	2#4 Power 6#16 21-72 X Y 0 6.19			۲۲ – ۲۲	
ယ	B C D E F G H	0         0.15           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
	-	-0.5 4.5	I			SOURIAU shall not be liable for any
2						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country FR PN: 8D021J
					A 03-11-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
4					SCALE NA SOURIA	Composite General linear Tolerances: ±
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D021J72

