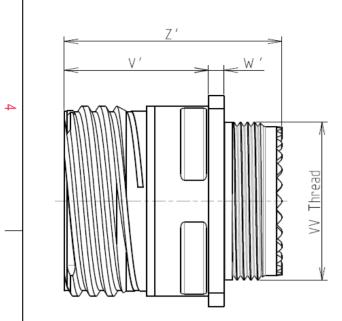
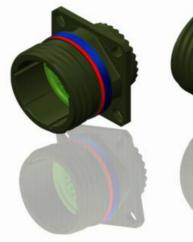
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

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 with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +175°C			

: 2000 hours

8D 0

G

21

J

72

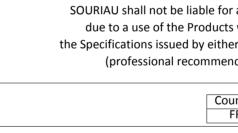
А

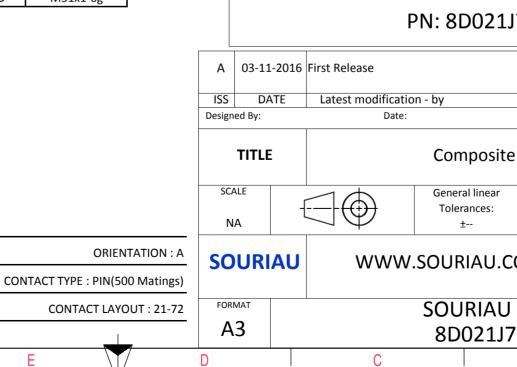
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

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site	customer drawing e Receptacle 8D series				
ar :		NPRDS / PROJECT 859			
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	DRG N° 2AA-C	1		SHEET	
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4		Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0)
	Ctc	2#4 Power 6#16 21-72 X Y			¥	Ø
З	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
						SOURIAU shall not be liable for any
2						due to a use of the Products wh the Specifications issued by either of (professional recommendati Country FR PN: 8D021J
	-				A 03-11-202 ISS DATE Designed By:	16 First Release Latest modification - by Date:
4					SCALE NA	Composite General linear Tolerances: ±
					FORMAT A3	J WWW.SOURIAU.C SOURIAU 8D021J7
	Н	G	F	E	D	C

