

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

Ì	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-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 +200°C			
	-Salt Spray	: 2000 hours			

8D 0

G

21

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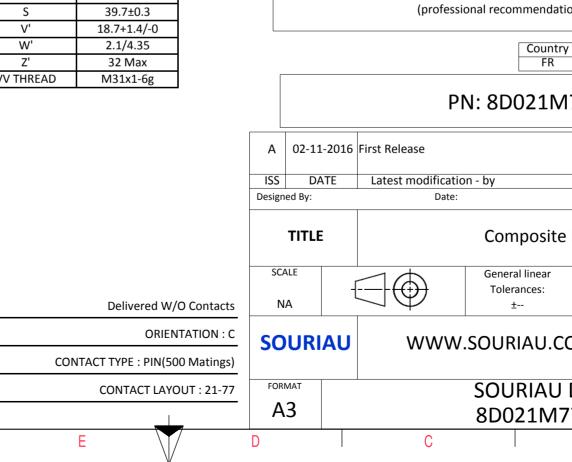
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Dim	Nominal	
Р	3.25±0.2	
РР	4.93±0.2	
R1	31.75	
R2	29.36	
S	39.7±0.3	
V'	18.7+1.4/-0	
W'	2.1/4.35	
Ζ'	32 Max	
/V THREAD	M31x1-6g	



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LAYOUT SHOWN AS EXAMPLE								
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)								
FR Not Listed PN: 8D021M77PCL								
First Release								
Latest modificatio Date:	ni - Dy		CUSTOMER DRAWIN	MOD N° G				
Composite Receptacle 8D series								
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJECT 859		1			
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SOURIAU DRG N° SHEET 8D021M77PCL-C 1/2								
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		Contact Layout				F	Panel Cutout
4	(77			2	SQUARE FLANGE RECEPTACLE (TYPE 0)	S
		17#22D 2#8 Triax					
		21-77			1		d -
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	M	-8.51 -5.79	4			the Specifications issued I	
	N	-10.46 -2.82	-			(professional rec	ommendati
	P R	-10.46 2.82 -8.51 5.79	-				Country
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	V	4.57 0]		A 02-11-20	16 First Release	
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	-				ISS DATE Designed By:	Latest modification - by Date:	
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<u> </u>					SCALE NA		eral linear erances: ±
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					FORMAT A3		JRIAU 021M7
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