



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

-Shell Material	: Composite				
-Shell Plating	: Nickel				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered without Souriau contacts					
-Temperature Range	-65°C to +200°C				
-Salt Spray	: 2000 hours				

8D 0

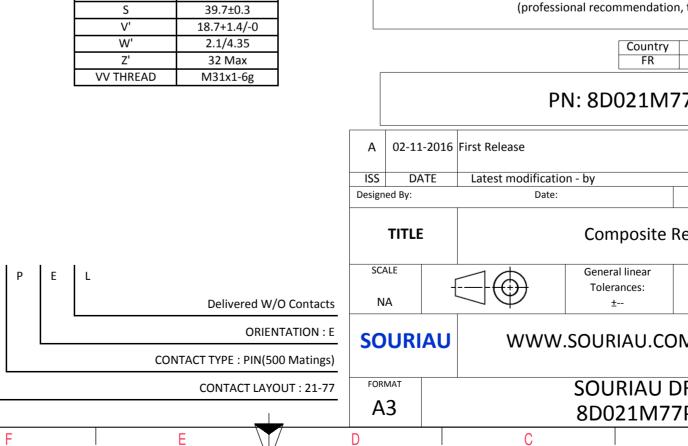
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М

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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
Z'	32 Max
VV 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.)								
CountryJurisdiction & Control ListFRNot Listed								
PN: 8D021M77PEL								
First Release								
Latest modificatio	n - by		CUSTOMER DRAV	MOD N°	-			
Composite Receptacle 8D series								
\square	General linear Tolerances: ±		NPRDS / PROJE 859	CT	1			
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	SOURIAU I 8D021M7			SHEET				
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		Contact Layout					Panel Cutout
4	(77 • •			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	ž
		17#22D 2#8 Triax					
		21-77			1		dŦ
	Ctc	X Y				ØA	ØT_
	A	1.96 8.38	_				
	B	5.46 7.67	_			Dim	
	c	8.51 5.79	_			ØA	
ယ	D E	10.46 2.82 10.46 -2.82				ØAA R1	
	F	8.51 -5.79				ØT	
	G	5.46 -7.67	-				
	н	1.96 -8.38	-				
	J	0 -5.41					
	K	-1.96 -8.38				SOURIAU shall not be li	iable for any
	L	-5.46 -7.67				due to a use of the F	
	M	-8.51 -5.79	_			the Specifications issued	
	N	-10.46 -2.82	_			(professional rec	commendati
	P R	-10.46 2.82 -8.51 5.79	_				Country
N	S	-5.46 7.67			[FR
	T	-1.96 8.38					D021M
	U	-4.57 0	-			FIN. OI	
	V	4.57 0			A 02-11-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Cc	mposite
<u> </u>					SCALE NA		eral linear lerances: ±
					SOURIA	U WWW.SOU	RIAU.C
					FORMAT A3		URIAU 021M7
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