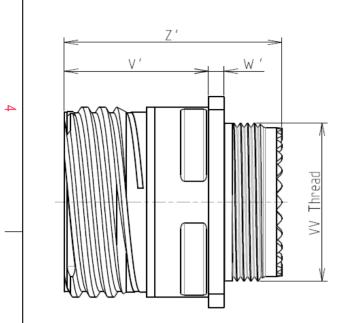
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

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 0.8µm minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

: 2000 hours

8D 0

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21

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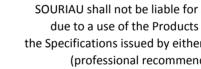
Connector dimension			
Nominal			
3.25±0.2			
4.93±0.2			
31.75			
29.36			
39.7±0.3			
18.7+1.4/-0			
2.1/4.35			
32 Max			
M31x1-6g			

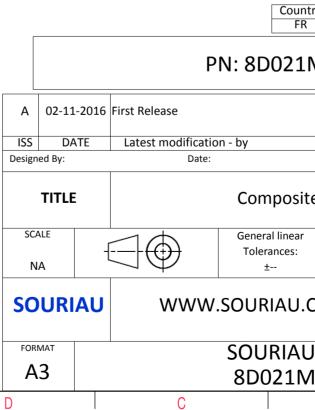
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-77





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AS EXAMPLE				3	
s which does no er of the Parties ndation, technic	s or by a third par cal notice.) urisdiction & Cor Not Listed	rty htrol List		2	
	CUSTOME		MOD N°		
site Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1	
			SHEET		
M77AE-0 B		A	1/2	J	
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		Contact Layout				F	Panel Cutout
4	(77				SQUARE FLANGE RECEPTACLE (TYPE 0)	Ĕ
		17#22D 2#8 Triax	_		v		
		21-77			<u>1</u>		dT
	Ctc	X Y				ØA_	ØT_
	A	1.96 8.38	4				
	В	5.46 7.67	4			Dim	
	С	8.51 5.79	4			ØA	
ω	D	10.46 2.82 10.46 -2.82	-			ØAA R1	
	F	10.46 -2.82 8.51 -5.79	-			ØT	
	G	5.46 -7.67	-				•
	н	1.96 -8.38	1				
	J	0 -5.41]				
	K	-1.96 -8.38				SOURIAU shall not be li	able for any
	L	-5.46 -7.67				due to a use of the P	
	M	-8.51 -5.79	4			the Specifications issued	
	N	-10.46 -2.82	4			(professional rec	commendati
	P	-10.46 2.82	-				Country
N	R	-8.51 5.79 -5.46 7.67	-				FR
	T	-1.96 8.38	-				
	U	-4.57 0	1			PIN. 0	D021N
	V	4.57 0	1		A 02-11-20	16 First Release	
			_				
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE		mposite
_					SCALE NA		eral linear lerances: ±
					SOURIA	U WWW.SOU	RIAU.C
					FORMAT A3		URIAU 021M
l	Н	G	F	E	D	C	
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