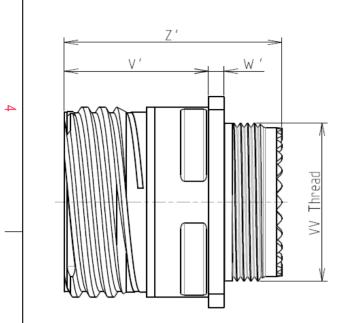
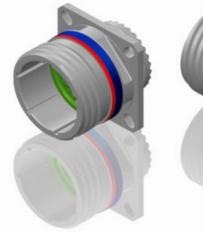
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Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

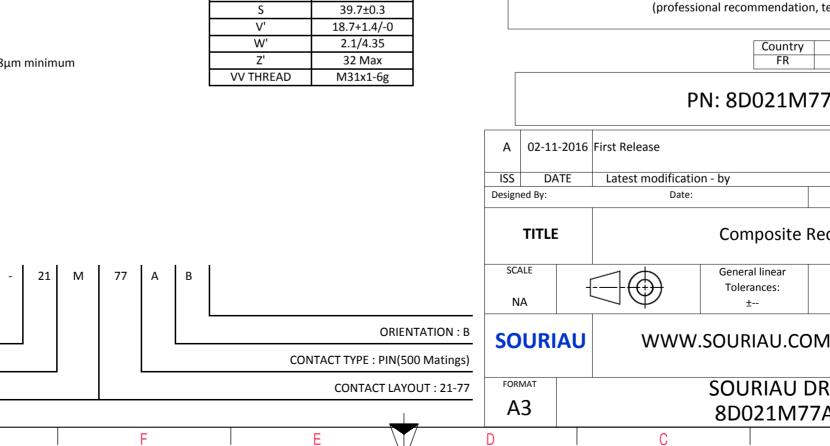
-Shell Material	: Composite
-Shell Plating	: Nickel
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

: 2000 hours

8D 0

G

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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LAY	YOUT SHOWN AS EX	KAMPLE				3
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.) Country   Jurisdiction & Control List     FR   Not Listed						
First Release	N: 8D021N	/177AB				
Latest modificatio Date:	n - by		CUSTOMER D	RAWING	MOD N°	-
Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PF <b>859</b>			1
WWW.SOURIAU.COM This document is the property of SOURIAU   it must not be reproduced or communicated without permission						
SOURIAU DRG N°   SHEET     8D021M77AB-C   1/2						
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		Contact Layout						Panel Cutou
4		77					SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	- 2
		17#22D 2#8 Triax						
		2#0 1110		Í.				
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	A	1.96	8.38					
	В	5.46	7.67					
	С	8.51	5.79				Din ØA	
ω	D E	10.46 10.46	2.82				ØA/ R1	
	F	8.51	-5.79				ØT	
	G	5.46	-7.67					
	н	1.96	-8.38					
	J	0	-5.41					
	К	-1.96	-8.38				SOURIAU shall not be	liable for any
	L M	-5.46 -8.51	-7.67 -5.79				due to a use of the	
	N	-10.46	-2.82				the Specifications issued (professional re	
	P	-10.46	2.82					
N	R	-8.51	5.79					Country
	S	-5.46	7.67					L
	Т	-1.96	8.38				PN: 8	3D021N
	V	-4.57 4.57	0					
	v	4.57	0			A 02-11-	2016 First Release	
						ISS DA Designed By:	TE Latest modification - by Date:	
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_						SCALE		neral linear blerances: ±
						SOURI	AU WWW.SOL	JRIAU.C
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