



Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

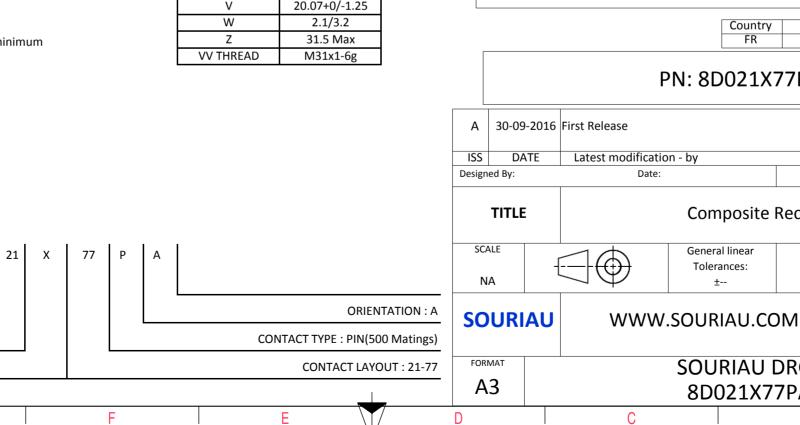
-Shell Material	: Composite
-Shell Plating	: Without Plating
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy 0.8 $\mu m$ minim
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +175°C

: 2000 hours

8D 0

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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	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		



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due to a use o	of the Products whic	h does not co	omply with					
the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)								
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CountryJurisdiction & Control ListFRNot Listed					2			
FK Not Listed								
PN: 8D021X77PA								
First Release								
Latest modification	n - by			MOD N°				
Date: CUSTOMER DRAWING								
Composite Receptacle 8D series								
a +	General linear							
$ \rightarrow \oplus $	Tolerances:		NPRDS / PROJECT <b>859</b>					
$\neg \psi$	±		This document is the pro	perty of	1			
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it must not be reproduced or communicated without permission								
SOURIAU DRG N° SHEET								
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		Contact Layout				Panel Cutou
4	(	77 • • •			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D 2#8 Triax				
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	Ctc	X Y				ØT ØT
	A	1.96 8.38	_			
	В	5.46 7.67	-			Dim
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	M	-8.51 -5.79	-			due to a use of the Products wh the Specifications issued by either of
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	Р	-10.46 2.82				
N	R	-8.51 5.79	_			Countr FR
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	v	4.57 0	-		A 30-09-2	016 First Release
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					ISS DATE Designed By:	E Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021X7
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