



LAYOUT SHOWN AS

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 μm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	- 65°C to +175°C			

: 2000 hours

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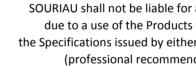
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

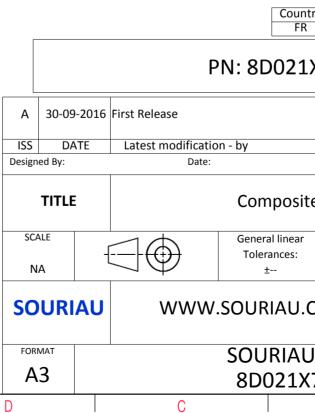
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-77





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		Contact Layout				Panel Cutout
4		77			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D 2#8 Triax	_		₩ ₩	
		21-77				
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	A	1.96 8.38	_			
	В	5.46 7.67	-			Dim
	C	8.51 5.79	-			ØA
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	L	-5.46 -7.67	_			due to a use of the Products whi
	M	-8.51 -5.79	-			the Specifications issued by either of
	N	-10.46 -2.82	-			(professional recommendati
	P R	-10.46 2.82 -8.51 5.79	-			Country
N	S	-5.46 7.67	-			FR
	Т	-1.96 8.38	-			PN: 8D021X
	U	-4.57 0	1			FN. 80021A
	V	4.57 0			A 30-09-20	016 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021X7
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