



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 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	-65°C to +175°C			

: 2000 hours

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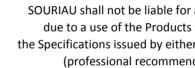
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

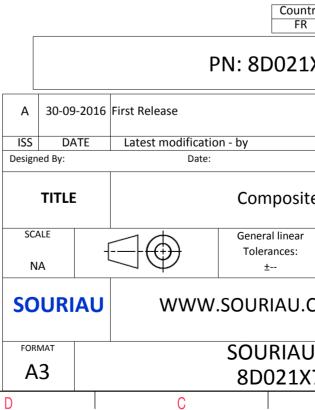
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-77





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		Contact Layout				Panel Cutout
4		77				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D				
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	P	-10.46 2.82				
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					A 30-09-20	016 First Release
_					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021X7
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