



Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

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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 $0.8 \mu m$ minimu		
	-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories				

: 2000 hours

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8D 0

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Thread

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-Temperature Range : -65°C to +175°C

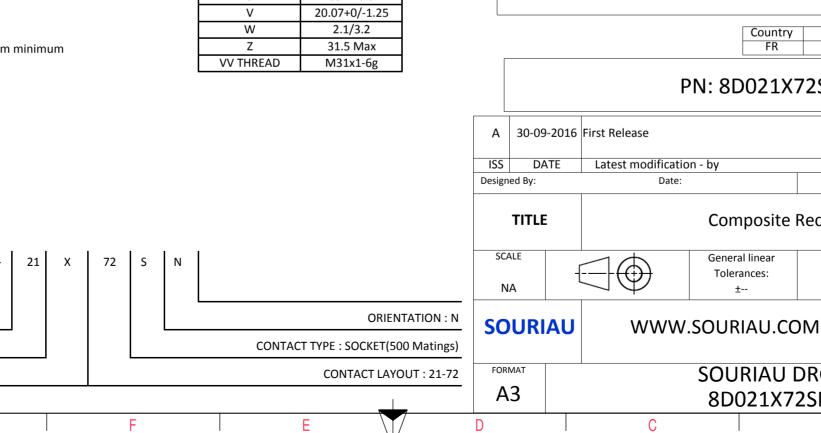
SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

Connector dimension Dim Nominal 3.25±0.2 Ρ PP 4.93±0.2 31.75 R1 29.36 R2 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2



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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.) $\frac{Country \qquad Jurisdiction \& Control List \\\hline FR \qquad Not Listed}$ <b>PN: 8D021X72SN</b>							
First Release	n - hy			 MOD N°			
Latest modification - by MOD N°   Date: CUSTOMER DRAWING   Composite Receptacle 8D series							
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJE	the property of	1		
WWW.SOURIAU.COM SOURIAU it must not be reproduced or communicated without permission							
	SOURIAU E 8D021X72			SHEET 1/2			
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4		Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	Cutou
	Ctc	2#4 Power 6#16 21-72 X Y			v		
ω	A B C D E F G H	0     6.19       8.5     4.3       6.25     0       8.5     -4.3       0     -6.19       -8.5     -4.3       -6.25     0       -8.5     4.3				Dim ØA ØAA R1 ØT	
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