

\square	Standard : Based on MIL-DTL-38999 Series III				
	-Shell Material	: Composite			
2	-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 without Souriau contacts				
	-Temperature Range	<u>∶</u> -65°C to +175°C			

: 2000 hours

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

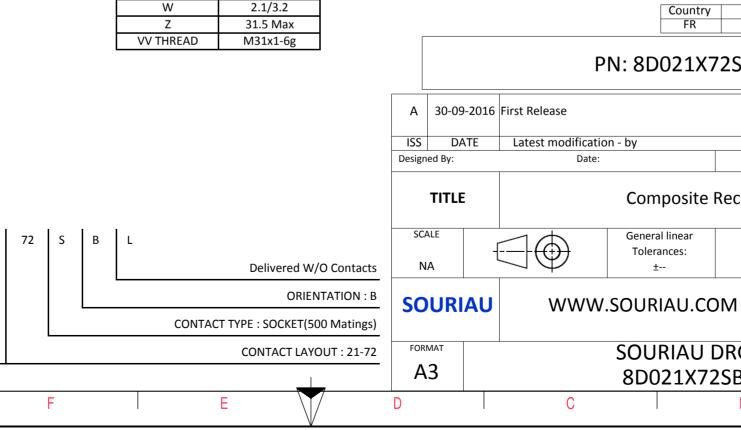
SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

P 3.25±0.2 PP 4.93±0.2 R1 31.75 R2 29.36
R1 31.75 R2 29.36
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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LAYOUT SHOWN AS EXAMPLE								
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.)								
FR Not Listed PN: 8D021X72SBL								
First Release MOD N°								
Date: CUSTOMER DRAWING Composite Receptacle 8D series								
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859			1			
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SOURIAU DRG N° 8D021X72SBL-C					SHEET 1/2			
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4		Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0)	utou
	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	
	-					SOURIAU shall not be liable for due to a use of the Products the Specifications issued by eithe	s wh
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