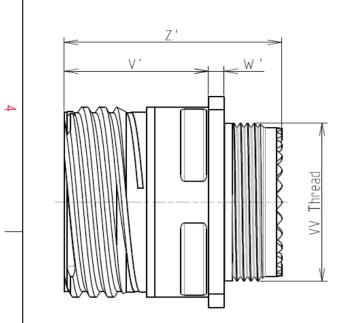
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite			
-Shell Plating	: Nickel			
-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	-65°C to +200°C			
-Salt Spray	: 2000 hours			

8D 0

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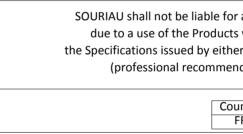
72

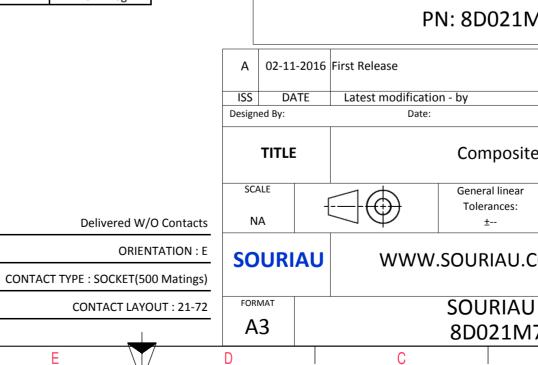
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

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any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.)							
				MOD N°			
ite R	CUSTOMER DRAWING						
ar	e Receptacle 8D series						
			59		1		
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
U DRG N°SHEETV72SEL-C1/2							
VI/2	B		A	-, <del>-</del>	J		

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4		Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0)
	Ctc	2#4 Power 6#16 21-72 X Y			¥	ØA ØT
3	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 any
2						due to a use of the Products wh the Specifications issued by either of (professional recommendation) Country FR PN: 8D021N
					A 02-11-202 ISS DATE Designed By:	16 First Release Latest modification - by Date:
-					SCALE NA	General linear Tolerances:
					FORMAT A3	J WWW.SOURIAU.C SOURIAU 8D021M7
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