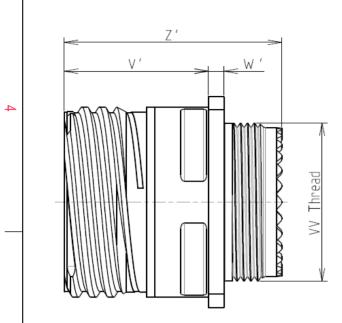
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT LAYOUT : 21-35

D

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CHARACTERISTICS

PLATING : M = Nickel

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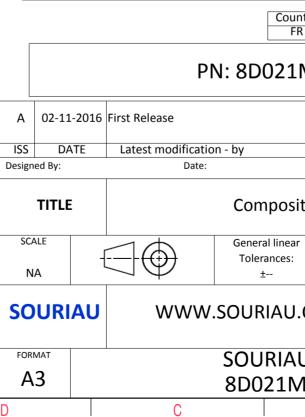
-Standard : Based on MIL-DTL-38999 Series III

	-Shell Material	: Composite					Р	3.25±0.2	
							PP	4.93±0.2	
	-Shell Plating	: Nickel					R1	31.75	
	-Insulator	: Thermoplastic					R2	29.36	
	-Contacts	: Copper Alloy					S	39.7±0.3	
							V'	18.7+1.4/-0	
	-Seals & Grommet	: Silicon Elastomer					W'	2.1/4.35	
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm min	imum				Z'	32 Max	
	-Durability	: 500 Mating cycles					VV THREAD	M31x1-6g	
	-Delivered without Sou								
	-Temperature Range	: -65°C to +200°C							
	-Salt Spray	: 2000 hours							
_	-Mass	: 31.1 g ± 10%							
	BASIC SERIES:	8D 0 - 2	1 M	35	S	А	L		
_	SHELL TYPE : Square							Delivered W/O Cor	ntacto
									Itacts
	CONTACT TYPE : Sta	ndard Crimp Contact						ORIENTATIO	ON : A
	SHELL SIZE : 21						CONT	ACT TYPE : SOCKET(500 Ma	tings)
I				1					

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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S EXA	AMPLE				3		
whic	non-conformit ch does not co che Parties or b	mply with	ty				
idatio	dation, technical notice.)						
Intry R	/ Jurisdiction & Control List Not Listed						
M35SAL							
		CUSTOME		MOD N°			
customer drawing							
ar	NPRDS / PROJECT 859						
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
UDRG N° SHEET							
M3	5SAL-C	1		1/2			
	В		А				

