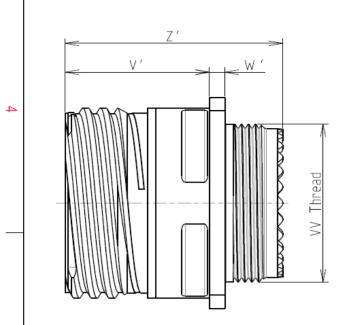
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Keying Shown as example

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Connector dimension

Nominal

ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-48

Dim

CHARACTERISTICS

SHELL SIZE : 21

PLATING : M = Nickel

Н

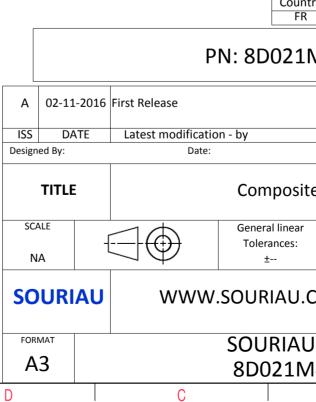
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-Standard : Based on MIL-DTL-38999 Series III

\sim	-Stanuaru . Daseu un n	IIL-DIL-30333 Series III						
\square	– -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 V'	39.7±0.3
	-Seals & Grommet	: Silicon Elastomer				ŀ		18.7+1.4/-0 2.1/4.35
N	-Contact Plating	: Gold over copper Alloy 0.8µm i	minimum			ľ	Ζ'	32 Max
	-Durability	: 500 Mating cycles				[VV THREAD	M31x1-6g
	-Delivered with Souria	contacts and Accessories						
	-Temperature Range	: -65°C to +200°C						
	-Salt Spray	: 2000 hours						
_	-Mass	: 37.7 g ± 10%						
	BASIC SERIES:	8D 0 -	21 M	48	А	c		
-	SHELL TYPE : Square	lange Receptacie						
	CONTACT TYPE : Sta	ndard Crimp Contact						ORIE
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L	AYOUT SHOWN AS EX	CAMPLE			3
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L6 First Release	PN: 8D021N	148AC			_
Latest modifica				MOD N°	1
Composite Receptacle 8D series					
	General linear Tolerances: ±		NPRDS / PRO 859	JECT	1
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SOURIAU DRG N°SHEET8D021M48AC-C1/2					
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		Contact Layout				S	QUARE FLANGE RECEPTACLE (TYPE C REAR MOUNTING	Panel Cut
4	-*					52		
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N							PN: 3	Cour FF 8D021
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