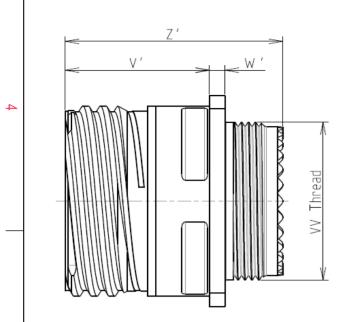
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

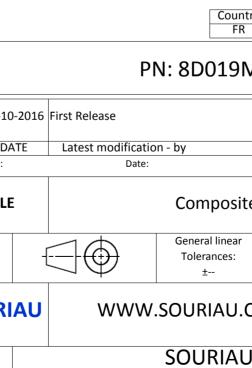
CHARACTERISTICS

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

\sim	Standard i Based on i	The Bire Sossis Berres III				- F						
\square	-Shell Material	: Composite				L	Р	3.25±0.2				
						L	PP	4.93±0.2				
	-Shell Plating	: Nickel					R1	29.36				
	-Insulator	: Thermoplastic				Ļ	R2	26.97				
	-Contacts	: Copper Alloy				-	S	36.5±0.3				
	-Seals & Grommet	: Silicon Elastomer				-	V'	19.5+1.4/-0				
N						ŀ	W' Z'	2.1/3.65				
	-Contact Plating	: Gold over copper Alloy 0.8µm mi	nimum			ŀ	Z VV THREAD	32 Max M28x1-6g		г		
	-Durability	: 500 Mating cycles				L	VV INKEAD	1V120X1-0g	J			
	-Delivered without Sou	uriau contacts										
	-Temperature Range	-65°C to +200°C										=
	-Salt Spray	: 2000 hours								A	08-10-20)16
	-Mass	: 31.1 g ± 10%								ISS	DATE	
										Design	ed By:	
											TITLE	
	BASIC SERIES:	8D 0 -	19 M	11	s	c	L			SC/	ALE	
_	SHELL TYPE : Square Flange Receptacle Delivered W/O Contacts						N	IA				
	CONTACT TYPE : Standard Crimp Contact ORIENTATION : C											
							SO	URIA	U			
	SHELL SIZE : 19 CONTACT TYPE : SOCKET(500 Matings)											
	PLATING : M =	Nickel						CONTACT LAYO	DUT : 19-11	FOR	MAT	
				I				1		A	3	
l	Н	G			F			E	1	D	I	Τ

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POUT SHOWN AS EXA	MPLE			3			
oot be liable for any r of the Products whic issued by either of t onal recommendatio Country FR N: 8D019M	h does not co he Parties or I n, technical n Jurisc	mply with by a third party	List	2			
n - by				MOD N°			
CUSTOMER DRAWING Composite Receptacle 8D series							
General linear Tolerances: ±		NPRDS / PF 859		1			
SOURIAU.CC	M	it must no	ent is the property SOURIAU ot be reproduced o red without permise	r			
SOURIAU I 8D019M1				SHEET 1/2			
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