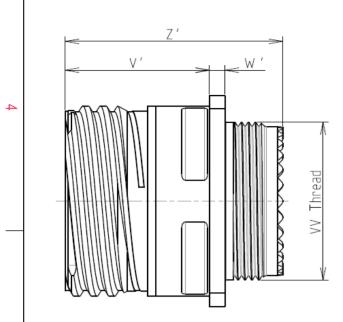
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

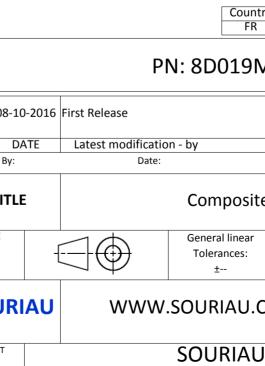
CHARACTERISTICS

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

	Standard - Based on h										
\square		: Composite				Р	3.25±0.2				
		·				PP	4.93±0.2				
	-Shell Plating	: Nickel				R1	29.36				
	-Insulator	: Thermoplastic				R2	26.97				
	-Contacts	: Copper Alloy				S	36.5±0.3				
						V	19.5+1.4/-0				
	-Seals & Grommet	: Silicon Elastomer				W'	2.1/3.65				
N	-Contact Plating	: Gold over copper Alloy 0.8µm mini	mum			Z'	32 Max		_		
	-Durability	: 500 Mating cycles				VV THREAD	M28x1-6g				
	-Delivered without Sou	uriau contacts									
	-Temperature Range	-65°C to +200°C									T
	-Salt Spray	: 2000 hours							A	08-10-2016	'
	-Mass	: 31.1 g ± 10%							ISS	DATE	+
									Design	ed By:	
										TITLE	
	BASIC SERIES:	8D 0 - 19	м	11	S E	L			SCA	ALE	r
-	SHELL TYPE : Square	Flange Receptacle					Delivered W/	O Contacts	N	A	t
	CONTACT TYPE : Sta	ndard Crimp Contact					ORIEN	ITATION : E	so	URIAU	
	SHELL SIZE : 19					CONTA	CT TYPE : SOCKET(50	0 Matings)			
	PLATING : M =	Nickel					CONTACT LAYO	OUT : 19-11	FORM	MAT	
									A	3	
	Н	G			F		E	1	D		

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OUT SHOWN AS EXA	AMPLE			3	
ot 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 l n, technical n Jurisc	mply with by a third party	l List	2	
n - by		CUSTOMER D		DD N°	
Composite	Receptac				
General linear Tolerances: ±		NPRDS / PF 859		1	
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SOURIAU I 8D019M1				HEET 1/2	
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