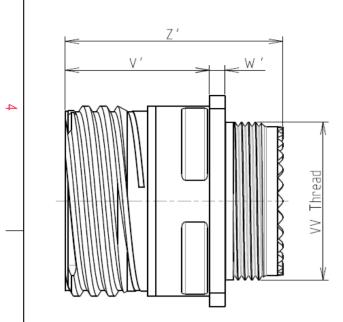
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

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CHARACTERISTICS

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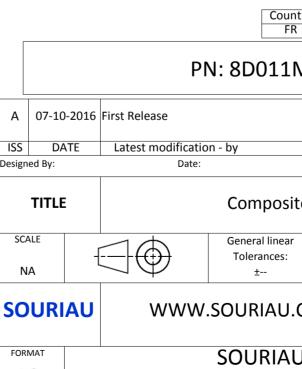
-Standard : Based on MIL-DTL-38999 Series III

\sim	Standard . Based on i	The Bill Subsis Sches III					1		
\square	-Shell Material	: Composite			Р	3.25±0.2			
					PP	4.93±0.2			
	-Shell Plating	: Nickel			R1	20.62			
	-Insulator	: Thermoplastic			R2	18.26			
	-Contacts	: Copper Alloy			S V'	26.2±0.3 19.5+1.4/-0			
	-Seals & Grommet	: Silicon Elastomer				2.1/3.65			
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimur	m		Z'	32 Max			
	-Durability	: 500 Mating cycles			VV THREAD	M15x1-6g	I	Γ	
	-Delivered without So								
	-Temperature Range	-65°C to +200°C						A	07-10
	-Salt Spray	: 2000 hours						A	07-10
	-Mass	: 10.5 g ± 10%						ISS	DA
		U U						Design	ned By:
									TITLE
	BASIC SERIES:	8D 0 - 11	M 98 S	D	L			SCA	4LE
→	SHELL TYPE : Square	Flange Receptacle				Delivered W/0	O Contacts	N	A
	CONTACT TYPE : Standard Crimp Contact				ORIENTATION : D				URI
	SHELL SIZE : 11				CONTAG	CT TYPE : SOCKET(50	0 Matings)		
	PLATING : M =	Nickel				CONTACT LAYO	UT : 11-98	FOR	MAT
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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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YOUT SHOWN AS EXA	AMPLE				3	
not be liable for any r of the Products whic issued by either of t onal recommendatio Country FR N: 8D011MS	h does not co he Parties or I n, technical n Jurisc	mply with by a third party			2	
n - by				MOD N°	-	
Composite Receptacle 8D series General linear Tolerances: ± NPRDS / PROJECT 859						
SOURIAU.DRC N°						
SOURIAU DRG N° SHEET 8D011M98SDL-C 1/2						
	B A					

		۵	гт –	m	D	0	
		Contact Layout					Panel Cutout
4	-×($ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $			1	SQUARE FLANGE RECEPTACLE (TYPE (REAR MOUNTING	
	Cont post ID A B C C D E F Shell Arrangement Numb	tion X-axis Y-axis (mm) (mm) (mm) 4 -0.00 (0.00) +1.30 (3.30) 3 +1.30 (3.30) +.000 (0.00) 2 +.065 (1.65) 113 (2.87) 2 065 (1.65) 113 (2.87) 2 130 (3.30) +.000 (0.00) 4 +.000 (0.00) +.000 (0.00)	1		¥ ∑ –		ØI
	Shell Arrangement no. Numbrand conta 11 -98 6	acts contacts rating location				Di	m
ω						Ø Ø) R Ø	4A 1
						SOURIAU shall not be due to a use of the the Specifications issue (professional r	e Products whi ed by either of
N							Country FR
						PN: 8	3D011M
					A 07-10-20 ISS DATE	16 First Release	1
					Designed By:	Date:	amposito
					SCALE	G	composite
_					NA		Tolerances: ±
					SOURIA	J WWW.SO	URIAU.CO
					FORMAT A3		DURIAU D011M9
	Н	G	F	E	D	C	

