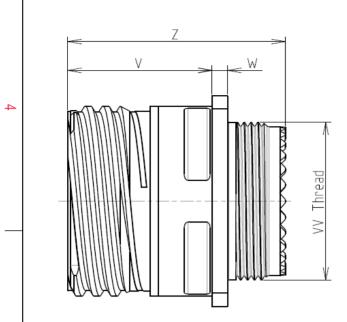
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite
-Shell Plating	: Without Plating
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +175°C

: 2000 hours

: 10.1 g ± 10%

8D 0

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11

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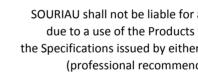
Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	20.62	
R2	18.26	
S	26.2±0.3	
V	20.83+0/-1.25	
W	2.1/2.5	
Z	31.5 Max	
VV THREAD	M15x1-6g	

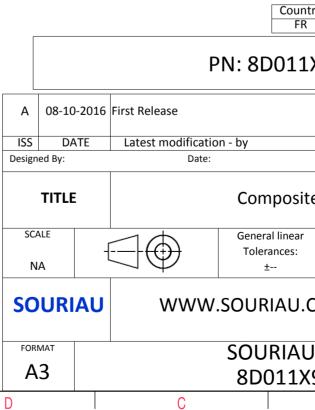
**ORIENTATION : A** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 11-98





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AS EX4	AMPLE				1	3	
any non-conformity or damage which does not comply with or of the Parties or by a third party dation, technical notice.)							
untry FR	Jurisd	liction & Not Li	Control List			2	
1X98AA							
		CUST	OMER DRAWIN		/IOD N°		
site	Receptacle 8D series						
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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
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		Contact Layout					Panel Cutout
4	-×(	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $			*	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	
	Cont posit 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					Dim
ω							ØA ØAA R1 ØT
						due to a use o the Specifications	ot be liable for any of the Products whi issued by either of onal recommendati
N							Country FR
						P	N: 8D011X
					A 08-10-20 ISS DATE Designed By:	16 First Release Latest modification Date:	n - by
					TITLE		Composite
<b>_</b>					SCALE NA		General linear Tolerances: ±
					SOURIA	J www.	SOURIAU.C
				_	FORMAT A3		SOURIAU 8D011X9
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