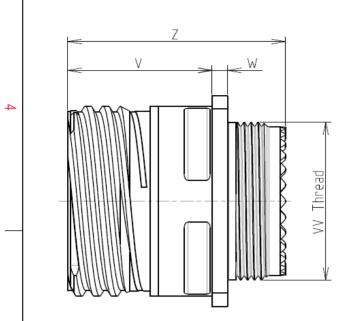
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-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 without Souriau contacts			
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 2000 hours		

: 10.4 g ± 10%

8D 0

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11

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DL

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	

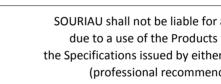
Delivered W/O Contacts

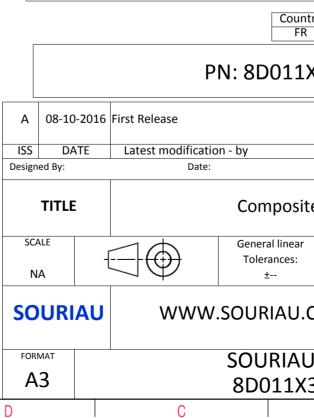
CONTACT LAYOUT : 11-35

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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intry R	y Jurisdiction & Control List Not Listed					2	
1X3	5SDL						
		сиято	OMER DRA	WING	MOD N°		
ite R	e Receptacle 8D series						
ar	NPRDS / PROJECT 859						
J.CO	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1	
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		Contact Layout						Panel Cutout
4	-×	$ \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & $				50	QUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
	2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) 7085 (2.16)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +146 (3.71)         8        138 (3.51)        045 (1.14)           +.118 (3.00)         9        138 (3.51)        045 (1.14)           +.045 (1.14)         10        085 (2.16)         +.118 (3.00)          045 (1.14)         11        000 (0.00)        056 (1.42)          045 (1.14)         11        000 (0.00)        056 (1.42)          118 (3.00)         12         +.049 (1.24)        035 (0.89)          146 (3.71)         13        049 (1.24)        035 (0.89)          118 (3.00)         -         -         -				2		
	Shell Arrangement Nu size no. co	Applicable to MIL-DTL-38999 only) imber of Size Service Contact Supersedes ontacts contacts rating location 13 22D M All MS27526-35						Dim
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	9						SOURIAU shall not l due to a use of t the Specifications issu (professional	he Products whi
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							PN:	8D011X
					ISS		5 First Release Latest modification - Date:	by
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<u> </u>						CALE NA		General linear Tolerances: ±
					SC	DURIAU	WWW.SC	DURIAU.C
				_		RMAT <b>\3</b>		OURIAU 8D011X3
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