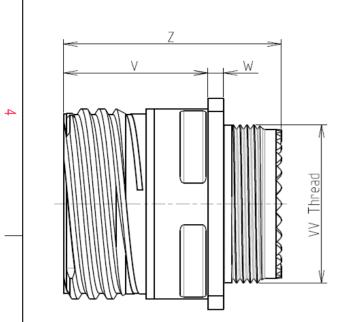
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

Dim

CHARACTERISTICS

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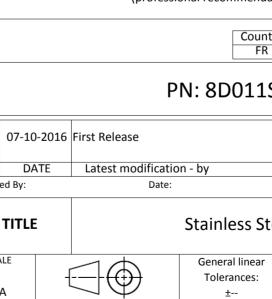
-Standard : Based on MIL-DTL-38999 Series III

\frown		: Stainless Steel			[Р	3.25±0.2	
						РР	4.93±0.2	
	-Shell Plating	: Nickel			[R1	20.62	
	-Insulator	: Thermoplastic				R2	18.26	
	-Contacts	: Copper Alloy				S	26.2±0.3	
	-Seals & Grommet	: Silicon Elastomer				V W	20.83+0/-1.25 2.1/2.5	
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z	31.5 Max	
	-Durability					VV THREAD	M15x1-6g	
		: 500 Mating cycles			-			
	-Delivered without So	uriau contacts						
	-Temperature Range	-65°C to +200°C						
	-Salt Spray	: 500 hours						
	-Mass	: 29.5 g ± 10%						
		C C						
	BASIC SERIES:	8D 0 - 11 S	35	s	A	L		
	SHELL TYPE : Square Flange Receptacle						Delivered W/O	Contacts
	CONTACT TYPE : Sta	andard Crimp Contact					ORIENT	ATION : A
	SHELL SIZE : 11					CONTAC	T TYPE : SOCKET(500	Matings)
	PLATING : S =	Nickel					CONTACT LAYOU	JT : 11-35

F

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



FORMAT		SOURIAU
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Designed By:

SCALE

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TITLE

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AS EXA	AMPLE				3	
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		CUSTOME	R DRAWING	MOD N°		
CUSTOMER DRAWING Steel Receptacle 8D series						
ar	NPRDS / PROJECT 859					
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	DRG N° SSAL-C			SHEET 1/2		
	В		А			

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		Contact Layout				Panel Cutout
4	-×($ \begin{array}{c} & & & & \\ & & & \\ & & $			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00)	Contacts Location Vaxis (mm) Contact position ID Location Y-axis (mm) Y-axis Y-axis Y-axis +146 (3.71) 8 138 (3.51) 045 (1.14) +.118 (3.00) 9 138 (3.51) 045 (1.14) 045 (1.14) 10 008 (2.16) +.118 (3.00) .045 (1.14) 11 +.000 (0.00) +.056 (1.42) .118 (3.00) 12 +.049 (1.24) 035 (0.89) 118 (3.00) 12 049 (1.24) 035 (0.89) 118 (3.00)			۸ ۲	
	Shell Arrangement Nu size no. co	pplicable to MIL-DTL-38999 only) mber of Size Service Contact Supersedes Intacts contacts rating location 13 22D M All MS27526-35				\ØA_
ω						Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
						PN: 8D0115
					A 07-10-2 ISS DATE Designed By:	016 First Release E Latest modification - by Date:
					TITLE	Stainless Ste
_					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.CO
					FORMAT A3	SOURIAU 8D011S3
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