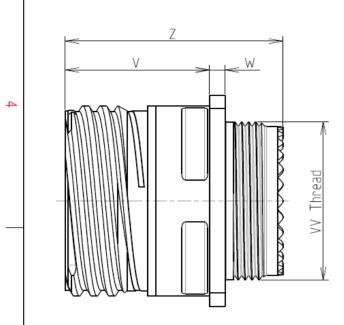
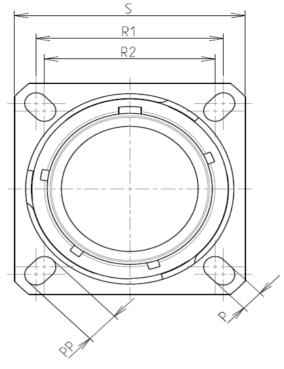
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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE: 11

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium				
-Shell Plating	: Olive drab Cadmium				
-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				
-Salt Spray	: 500 hours				

: 15.12 g ± 10%

8D 0

G

11

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W

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В

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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	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			

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		7								
Connector (	dimension Nominal	-								
Р	3.25±0.2	1								
PP R1	4.93±0.2	4				not be liable for an of the Products wl				
R1 R2	20.62 18.26	-				s issued by either o				
s s	26.2±0.3	-				ional recommenda				
v	20.83+0/-1.25	1						•		
W	2.1/2.5					Count	ry Jurisdio	ction & Control List		
Z	31.5 Max	4				FR		Not Listed		2
HREAD	M15x1-6g				P	N: 8D011V	V99BN			
			A 08	-10-2016	First Release					
			ISS Designed By	DATE <sup>/:</sup>	Latest modification Date:	עמ - ווט		CUSTOMER DRAWING	MOD N°	
			тіт	TITLE Aluminium Receptacle 8D series						
			SCALE	-	$\square \bigcirc$	General linear Tolerances:		NPRDS / PROJECT <b>859</b>		
			NA		$\neg \Psi$	±		This document is the pro	operty of	1
ORIENTATION : N CONTACT TYPE : SOCKET(500 Matings)		SOU	SOURIAU         WWW.SOURIAU.COM         SOURIAU           it must not be reproduced or communicated without permission         communicated without permission			uced or				
	CONTACT LAY	OUT : 11-99	FORMAT		1	SOURIAU	DRG N°		SHEET	
	_		A3			8D011W			1/2	
	E		D		С		В	A		
	V	1								

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		Contact Layout				Panel Cutou
4	-×	$ \begin{array}{c}                                     $			Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Controposition D A B C C D C D C D F F G G Shell Arrangement Numt No. controposition D C C D C C C C C S C C C S C C S S S S	(Insert arrangement 11-99)           Location           X-axis           (mm)         (mm)           +.065 (1.65)         +.113 (2.87)           +.130 (3.30)         +.000 (0.00)           +.065 (1.65)        113 (2.87)          065 (1.65)        113 (2.87)          065 (1.65)         +.113 (2.87)          065 (1.65)         +.113 (2.87)          065 (1.65)         +.113 (2.87)          065 (1.65)         +.113 (2.87)          006 (0.00)         +.000 (0.00)          065 (1.65)         +.113 (2.87)          005 (1.65)         +.113 (2.87)          005 (1.65)         Service         Contact	7			ØT
ω	11 -99 7					Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any
						due to a use of the Products wh the Specifications issued by either of (professional recommendat
0						PN: 8D011V
	-				A 08-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					SCALE	Aluminium General linear
-					NA SOURIA	U WWW.SOURIAU.C
		1	1		FORMAT A3	SOURIAU 8D011W
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