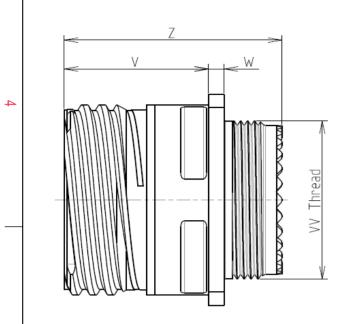
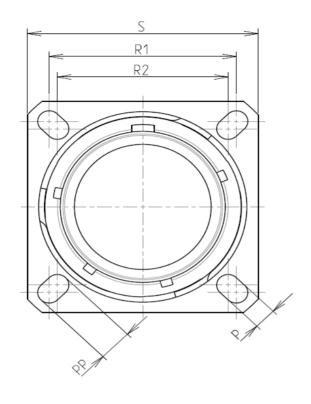
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium				
-Shell Plating	: Black Zinc Nickel				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +175°C				
-Salt Spray	: 500 hours				

: 11.76 g ± 10%

8D 0

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В

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		

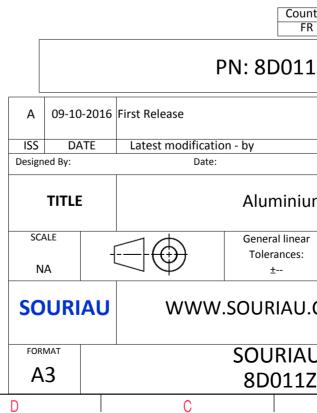
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 11-35

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



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AS EXA	AMPLE				3
any non-conformity or damage which does not comply with er of the Parties or by a third party adation, technical notice.)					
	R Not Listed				
		CUSTOME	R DRAWING	MOD N°	
um Receptacle 8D series					
ar :			PROJECT <b>59</b>		1
This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 5AB-C			SHEET	
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		Contact Layout				Panel Cutou
4	-×	$ \begin{array}{c} & & & & & \\ & & & & \\ & & & \\ & & & \\ & $			Ā	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  Contact position ID  Location    Y-axis (mm)  Contact position ID  Contact (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)  10 008 (2.16)  +.118 (3.00)    -045 (1.14)  11  +.009 (0.00)  +.056 (1.68)    -118 (3.00)  12  +.049 (1.24) 035 (0.89)   118 (3.00)			τ	
	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: 8D011Z
					A 09-10-2	016 First Release
					Designed By:	E Latest modification - by Date:
					TITLE	Aluminium
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D011Z3
L	Н	G	F	E	D	C

