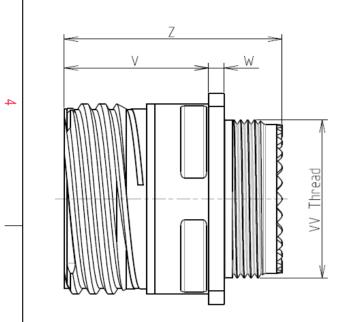
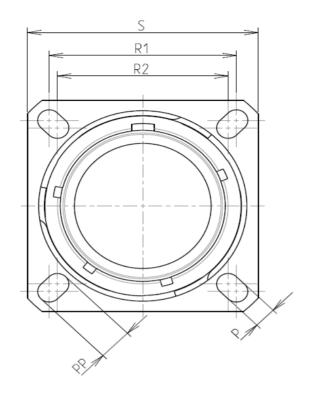
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LAYOUT SHOWN AS

Keying Shown as example

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## 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 $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 500 hours			

: 11.16 g ± 10%

8D 0

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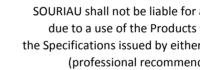
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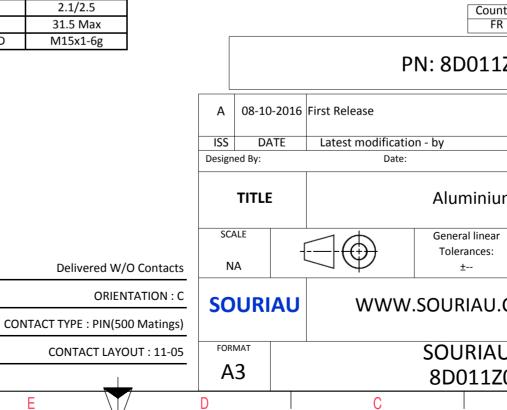
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	20.62		
R2	18.26		
S	26.2±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M15x1-6g		

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AS EXA	AMPLE				3	
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		CUSTOME	R DRAWING	MOD N°		
um 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° 5PCL-C			SHEET 1/2		
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		Contact Layout				Panel Cutou
4	×.	$ \overset{E}{\bigoplus} \overset{\bigoplus}{\underset{c}{\bigoplus}} \overset{A}{\underset{c}{\bigoplus}} , + \mathbf{x} $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Conta positi ID A B C C D E Shell Arrangement Numb	X-axis  Y-axis (mm)    +065 (1.65)  +056 (1.42)    +.113 (2.87) 065 (1.65)    +.000 (0.00) 130 (3.30)   113 (2.87) 065 (1.65)   065 (1.65)  +.056 (1.42)	1		1 2 2	
ى ى	size no. conta 11 -5 5	acts contacts rating location				Dim ØA ØAA R1 ØT
	-					SOURIAU shall not be liable for an
						due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D011Z
					A 08-10- ISS DAT Designed By:	2016 First Release E Latest modification - by Date:
					TITLE	Aluminium General linear
-					NA SOURIA	WWW.SOURIAU.C
			_		FORMAT A3	SOURIAU 8D011Z0
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