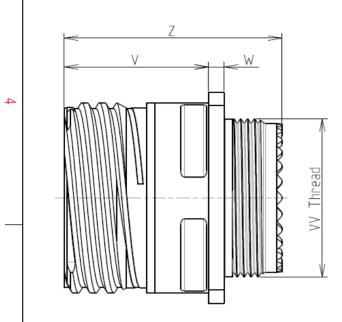
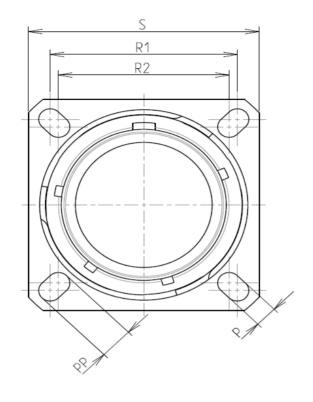
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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°C to +175°C				
	-Salt Spray	: 500 hours				

: 17.99 g ± 10%

8D 0

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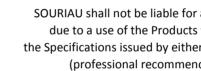
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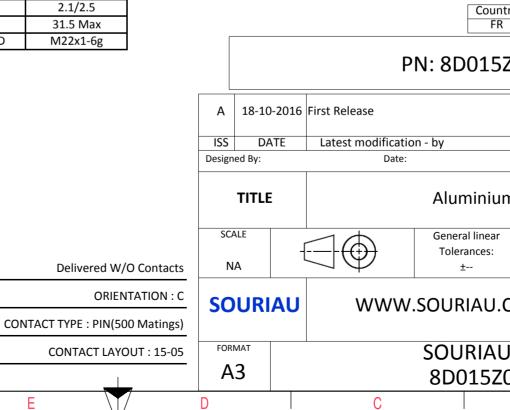
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M22x1-6g			

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AS EX4	AMPLE				3		
r any non-conformity or damage s which does not comply with er of the Parties or by a third party indation, technical notice.)							
FR Not Listed							
		CUSTOME	R DRAWING	MOD N°			
um Receptacle 8D series							
ar :	NPRDS / PROJECT 859						
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
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		X-axis (mm)         Y-axis (mm)           +.000 (0.00)         +.100 (2.54)           +.174 (4.42)         +.024 (0.61)           +.094 (2.39)        148 (3.76)          094 (2.39)        148 (3.76)          174 (4.42)         +.024 (0.61)			¥ 22		ØT
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					A 18-10-	2016 First Release	PN: 8D015Z
					ISS DA <sup>-</sup> Designed By:	TE Latest modificat	
					TITLE		Aluminium
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURI	AU WWW	.SOURIAU.C
					FORMAT A3		SOURIAU 8D015Z0
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