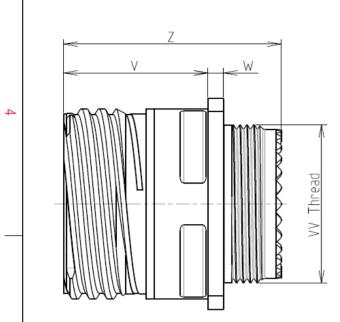
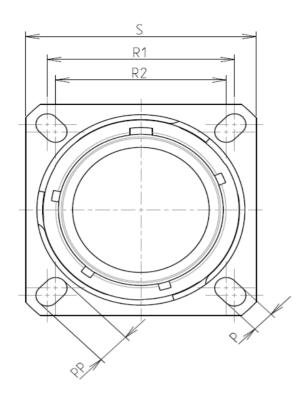
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LAYOUT SHOWN AS

Keying Shown as example

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С

## CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 15

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Stainless Steel					
	-Shell Plating	: Nickel					
	-Insulator	: Thermoplastic					
	-Contacts	: Copper Alloy					
	-Seals & Grommet	: Silicon Elastomer					
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum					
	-Durability	: 500 Mating cycles					
	-Delivered without Souriau contacts						
	-Temperature Range	65°C to +200°C					
	-Salt Spray	: 500 hours					

8D 0

G

15

S

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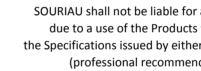
Ρ

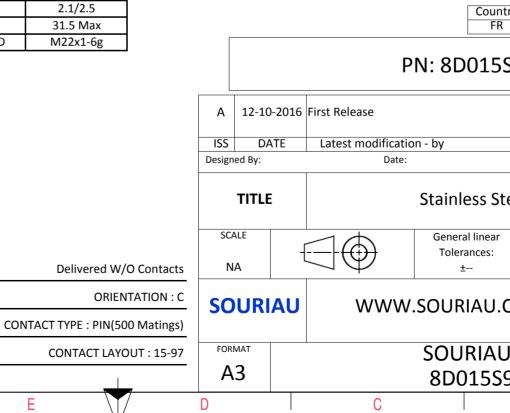
F

: 43.8 g ± 10%

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	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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R				4				
AS EXAMPLE				3				
any non-conforming which does not co er of the Parties or I adation, technical n untry Jurisco R 5S97PCL	mply with by a third par			2				
	CUSTOME	R DRAWING	MOD N°					
Steel Recepta	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								
AU DRG N° SHEET S97PCL-C 1/2								
<u>B</u>		A	_, _	J				
5								

		-		മ		п	m	C	J	0	
			Contact Layout	:							Panel Cutout
4		-X,		¢X					1	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	3	B  +.178 (4.52)    C  +.230 (5.84)    D  +.178 (4.52)    E  +.066 (1.65)    F 089 (2.26)	Y-axis  position    (mm)  ID    +.234 (5.94)  G    +.178 (4.52)  H   023 (0.58)  J   178 (4.52)  K   234 (5.94)  L	Location    X-axis (mm)  (mm) (mm)    -207 (5.26)  -095 (2.41)    -234 (5.94)  +065 (1.65)    -176 (4.52)  +176 (4.52)    -065 (1.65)  +234 (5.94)    -047 (1.19)  +081 (2.06)    +047 (1.19)  -081 (2.06)	_				¥ 22 –		
co		15 -97	ber of Stee Servic lacts contacts rating 4 16 18 8 20 1							Dim ØA ØA/ R1 ØT	A
	F									SOURIAU shall not be l due to a use of the	
23										the Specifications issued (professional re	Country FR
									A 12-10-20 ISS DATE Designed By:	PN: 8	3D015S
_									TITLE SCALE NA	Ger	nless Ste neral linear blerances: ±
									SOURIAI FORMAT A3	SO	JRIAU.CO URIAU D015S9
l	H	l		G		F	E		)	C	

