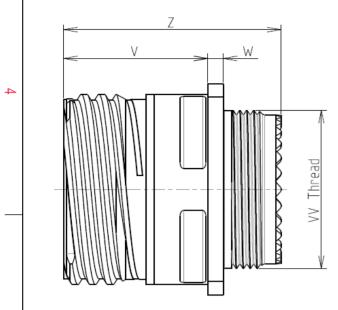
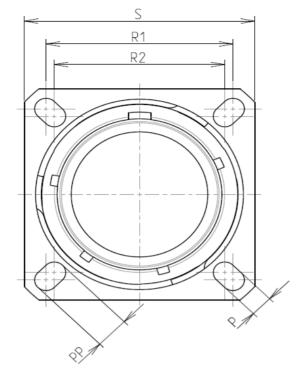
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-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	: 2000 hours			

: 17.2 g ± 10%

8D 0

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15

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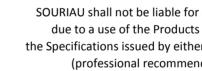
F

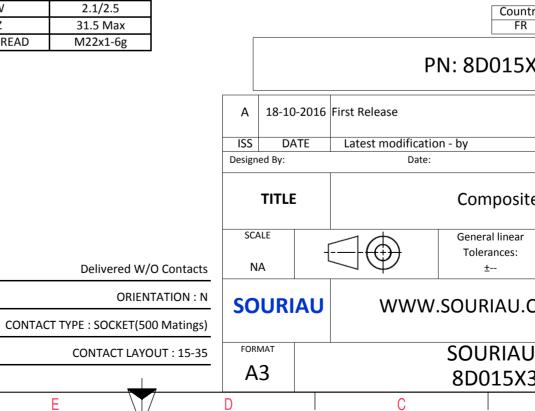
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

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S EXAMPLE			3		
any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.)					
Intry Jurisc R	diction & Control List Not Listed		2		
5X35SNL	X35SNL				
	CUSTOMER DRAWI	MOD N°			
site Receptac	te Receptacle 8D series				
ar	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°		SHEET			
X35SNL-C		1/2 A	J		
5	1				

_	Ŧ	۵	п –	m	D	0	
		Contact Layout				Ρ	anel Cutout
4	×				2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loc X-axis (mm) 1 +045 (114) 2 +123 (312) 3 +211 (5.36) 4 +254 (6.45) 5 - 200 (5.70) 6 +247 (6.27) 7 + 200 (5.08) 8 + 130 (3.30) 9 +045 (114) 10 -045 (114)	+.160 (4.06) 22 +.170 (4.32) 050 (1.2 +.080 (2.03) 23 +.123 (3.12) 127 (3.2 010 (2.25) 24 045 (1.14) 127 (3.2 098 (2.49) 25 045 (1.14) 172 (4.3 175 (4.45) 26 123 (3.12) 127 (3.2 232 (5.89) 27 170 (4.32) 050 (1.2 262 (6.65) 28 170 (4.32) 040 (1.0)	2) 7) 3) 77 7) 31 7) 31 7) 2)		Ξ -	ØA	2 2 <u>7</u>
w	Shell Arrangement 1	-232 (5.89) 30 045 (1.14) +.172 (4.3) -175 (4.45) 31 +.045 (1.14) +.074 (1.8) -098 (2.49) 32 +.090 (2.29) 004 (0.1) -010 (.25) 33 +.045 (1.14) 082 (2.0)				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of
N							Country FR
						PN: 80	D015X
_					A 18-10-201 ISS DATE Designed By:	L6 First Release Latest modification - by Date:	
					TITLE	Cor	mposite
					SCALE NA		eral linear erances: ±
					SOURIAL	WWW.SOU	RIAU.CO
					FORMAT A3		JRIAU 015X3
	Н	G	F	E	D	С	

