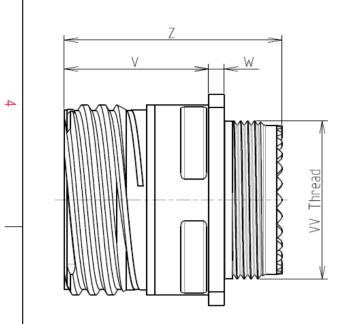
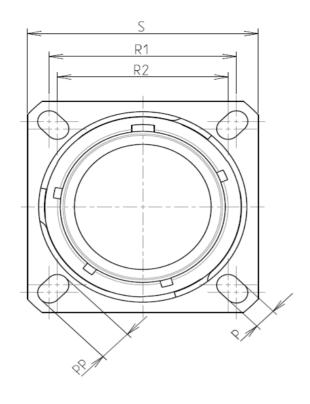
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	-Shell Material	: Aluminium	
	-Shell Plating	: Olive drab Cadmium	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	
	-Durability	: 500 Mating cycles	
-Delivered without Souriau contacts			
	-Temperature Range	: -65℃ to +175℃	
	-Salt Spray	: 500 hours	
1			

: 18.03 g ± 10%

8D 0

G

15

W

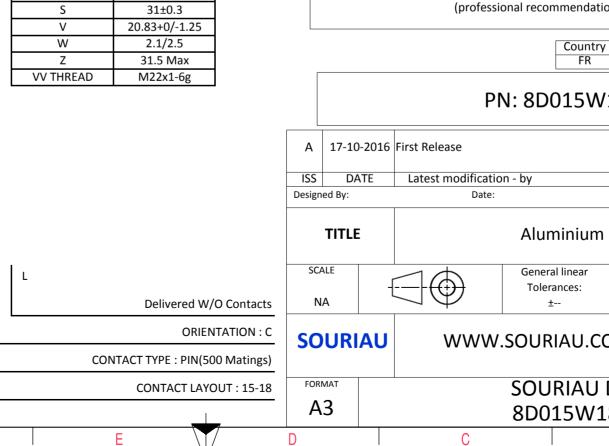
18

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F

С

Connector	r 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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LAY	YOUT SHOWN AS EXA	MPLE				3
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) $\frac{Country \qquad Jurisdiction \& Control List \\\hline FR \qquad Not Listed}$ PN: 8D015W18PCL						
-irst Release						-
Latest modificatio Date:	n - by		CUSTOMER	DRAWING	MOD N°	
Aluminium Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		/ NPRDS /	59		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° SHEET 8D015W18PCL-C 1/2						
С		B		А		J

		G	ار (m	D		0	
		Contact Layout						Panel Cutou
4		$\begin{array}{c} & \bullet & \bullet \\ & \bullet & \bullet$				SQUAR	E FLANGE RECEPTACLE (REAR MOUNTING R1	
	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.200 (6.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95)	Contacts (Insert arrangement 15-18) Y-axis (mm) Contact position ID Location Y-axis (mm) Contact position ID Y-axis (mm) Y-axis (mm) + 252 (6.40) K 196 (4.95) +.113 (2.87) + 113 (2.87) L 065 (1.65) +.252 (6.40) + 000 (0.00) M 065 (1.65) +.123 (2.87) - 113 (2.87) N +.065 (1.65) +.113 (2.87) - 225 (5.72) P +.130 (3.30) +.000 (0.00) - 225 (5.72) S 065 (1.65) 113 (2.87) - 113 (2.87) T 130 (3.30) +.000 (0.00) + 103 (2.87) T 130 (3.30) +.000 (0.00)						
ω		imber of Size Service Contact Supersedes ortacts contacts rating location 18 20 I All MS20052-18						Dim ØA ØAA R1 ØT
							due to a use	not be liable for any of the Products whi issued by either of
22							(professi	onal recommendati Country FR V: 8D015W
					A ISS Designe			
_					- SCAI NA		$] \bigoplus$	Aluminium General linear Tolerances: ±
					FORM AS		WWW	SOURIAU.C SOURIAU 8D015W1
	Н	G	F	E	D		С	

