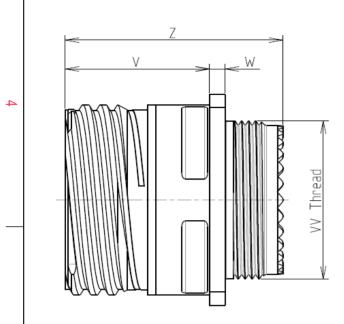
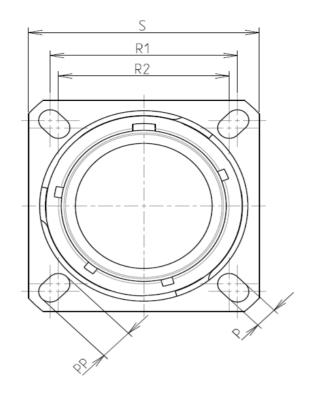
<del>_</del>					
<b>_</b>	<u>دی</u>	11	111	0	0







Keying Shown as example

Connector dimension

Nominal

Dim

## CHARACTERISTICS

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

	Standard . Dasca on h									
$\leq$	 -Shell Material	: Aluminium		Р	3.25±0.2					
				PP	4.39±0.2					I not be liable for an
	-Shell Plating	: Nickel		R1	24.61					e of the Products wi
	-Insulator	: Thermoplastic		R2	23.01					ns issued by either o sional recommenda
	-Contacts	: Copper Alloy		S V	31±0.3				(profest	
	-Seals & Grommet	: Silicon Elastomer		W V	20.83+0/-1.25 2.1/2.5					Count
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		Z	31.5 Max					FR
	-Durability	: 500 Mating cycles		VV THREAD	M22x1-6g					
	-Delivered without Sou	iriau contacts								PN: 8D015F
	-Temperature Range	<ul> <li>-65°C to +200°C</li> </ul>								
	-Salt Spray	· : 48 hours					A	12-10-2016	First Release	
	-Mass	: 20.21 g ± 10%					ISS	DATE	Latest modificat	ion - by
							Designe	ed By:	Date	:
								TITLE		Aluminiun
	BASIC SERIES:	8D 0 - 15 F	19 S C	L			SCAI		$ \Rightarrow \oplus $	General linear Tolerances:
<b></b>	→ SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15			Delivered W/O Contacts ORIENTATION : C		NA	A	<u>±</u>	±	
						SOURIAU WWW		WWW.SOURIAU		
				CONTACT TYPE : SOCKET(500 Matings)				1.300MA0.0		
	PLATING : F =	Nickel			CONTACT LAYO	OUT : 15-19	FORM	IAT		SOURIAU
			•				A	3		8D015F1
l	Н	G	F		E	1	D		С	
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LAY	OUT SHOWN AS EXA	AMPLE				3	
nall not be liable for any non-conformity or damage use of the Products which does not comply with ions issued by either of the Parties or by a third party ressional recommendation, technical notice.)							
Country Jurisdiction & Control List							
PN: 8D015F19SCL							
atio	n - by		CUSTOMER	DRAWING	MOD N°		
Aluminium Receptacle 8D series							
	General linear Tolerances:	NPRDS / PROJECT <b>859</b>				1	
±     This document is the property of SOURIAU       W.SOURIAU.COM     it must not be reproduced or communicated without permission							
SOURIAU DRG N° SHEET							
8D015F19SCL-C         1/2           B         A						]	

	<u>_</u>	۵	וד	m	D	0	
		Contact Layout				Pa	anel Cutou
						SQUARE FLANGE RECEPTACLE (TYPE O) REAR MOUNTING	
4		$\begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \\ \\ \end{array} \end{array}}} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $			Σ		;
	Contact position ID         X-axis (mm)           A         +.000 (0.00           B         +.130 (3.3)           C        159 (4.9)           D         +.260 (6.6)           E         +.195 (4.9)           F         +.130 (3.3)           G         +.000 (0.00           H        130 (3.3)           J        155 (4.9)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			¥	ØA	<u>\$T</u>
ω	Shell Arrangement 1					Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts wh y either of
N							Country FR
						PN: 8[	0015F
						2016 First Release	
	-				ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Alu	minium
_ <b>_</b>					SCALE NA		ral linear rances: ±
					SOURIA	WWW.SOUF	RIAU.C
					FORMAT A3		IRIAU D15F1
	Н	G	F	E	D	C	

