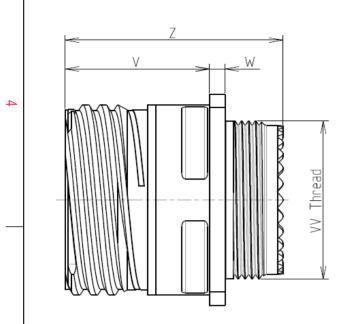
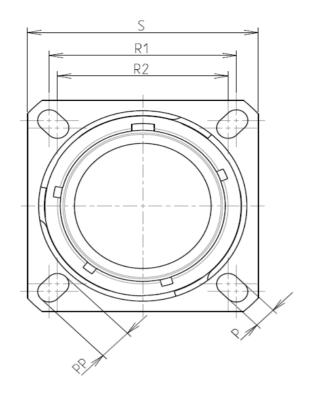
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_	<u>دی</u>	11	111	0	0







Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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

\sim –	Standara : Basea on h								
	-Shell Material	: Aluminium		Р	3.25±0.2				SOURIAU s
	-Shell Plating	: Nickel		PP P1	4.39±0.2				due to a
	_			R1 R2	24.61 23.01				the Specifica
	-Insulator	: Thermoplastic		S S	31±0.3				(pro
	-Contacts	: Copper Alloy		V	20.83+0/-1.25				(1
	-Seals & Grommet	: Silicon Elastomer		Ŵ	2.1/2.5				
\sim	-Contact Plating	: Gold over copper Alloy 0.8μm minimum		Z	31.5 Max				
	-Durability	: 500 Mating cycles		VV THREAD	M22x1-6g				
	-Delivered without Sou	uriau contacts							
	-Temperature Range	-65°C to +200°C							
	-Salt Spray	: 48 hours					A	12-10-2016	First Release
	-Mass	: 21.12 g ± 10%					ISS	DATE	Latest modif
							Designe	d By:	
							ד	TITLE	
	BASIC SERIES:	8D 0 - 15 F	15 S E	E L			SCAL	.E	
								-	$(-)(\oplus)$
-	SHELL TYPE : Square	Flange Receptacle			Delivered W/	O Contacts	NA	۰ ــــــــــــــــــــــــــــــــــــ	$\rightarrow \psi$
	CONTACT TYPE : Sta	ndard Crimp Contact			ORIEN	TATION : E		URIAU	WW
	SHELL SIZE : 15			CONTACT TYPE : SOCKET(500 Matings)					
	PLATING : F =		CONTACT LAYOUT : 15-15				FORMAT		
		Nickel					A3	2	
L						1		<u> </u>	
	Н	G	F		E	/	D		С

0		ω		А		1	
						4	
LAY	OUT 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.)							
PN: 8D015F15SEL							
First Release Latest modification - by MOD N°							
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series							
$\exists \Phi$	General linear Tolerances: ±	NPRDS / PROJECT 859				1	
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
SOURIAU DRG N° SHEET 8D015F15SEL-C 1/2							
С		В		А		J	

	Ŧ	G	п	m	U	0	
		Contact Layout				Р	anel Cutout
4		$ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ $			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loca A +.100 (2.54) B +.202 (5.13) C +.244 (6.20) D +.218 (5.54) E +.126 (3.20) F +.000 (4.554) H 218 (5.54) Shell Arrangement no. Num con	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.225 (5.72) J 244 (6.20) +.014 (0.36) +.140 (3.56) K 224 (6.20) +.014 (0.36) +.140 (3.56) K 202 (5.13) +.140 (3.56) 113 (2.87) M +.000 (.00) +.140 (3.56) 209 (5.31) N +.110 (2.79) +.040 (1.02) 245 (6.72) P +.000 (.00) 177 (1.96) 208 (5.31) R 110 (2.79) +.040 (1.02) 113 (2.87) where of Size Service Contact Supersedes	1				۵ ØT
ω	15 15	tlacts contacts rating location 1 16 P MS20052-15 14 20 I All other MS20052-15				Dim ØA ØAA R1 ØT	
	-					SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional rec	roducts which which which we have a set of the set of t
N							Country FR
					A 12-10-20	PN: 8	D015F
					ISS DATE Designed By: TITLE	Latest modification - by Date:	ıminium
_					SCALE NA	Gene	eral linear erances: ±
					SOURIA		
			_		FORMAT A3	8D	JRIAU 015F1
	Н	G	F	E	D	С	

