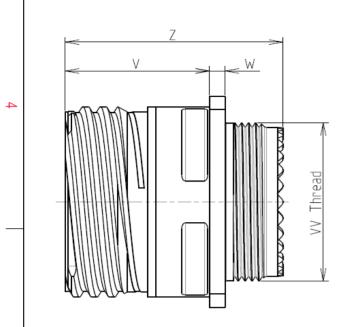
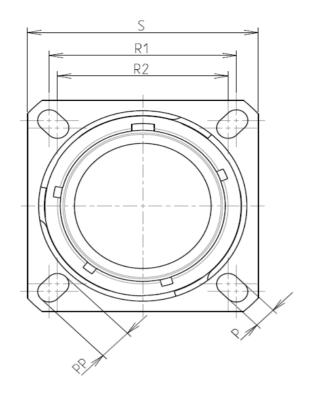
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

Dim

## CHARACTERISTICS

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

$\square$		: Aluminium			Р	3.25±0.2	
					PP	4.93±0.2	
	-Shell Plating	: Nickel			R1	20.62	
	-Insulator	: Thermoplastic			R2	18.26	
	-Contacts	: Copper Alloy			S	26.2±0.3	
					V	20.83+0/-1.25	
	-Seals & Grommet	: Silicon Elastomer			W	2.1/2.5	
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	old over copper Alloy 0.8µm minimum		Z	31.5 Max	
	-Durability	: 500 Mating cycles			VV THREAD	M15x1-6g	
	-Delivered without So	iriau contacts					
	Denvered Without 50						
	-Temperature Range	-65°C to +200°C					
	-Salt Spray	: 48 hours					
	-Mass	: 12.62 g ± 10%					
	BASIC SERIES:	8D 0 - 11 F	02	S A	L		
_ <b>→</b>	SHELL TYPE : Square	SHELL TYPE : Square Flange Receptacle				Delivered W/C	) Contacts
	CONTACT TYPE : Sta	ndard Crimp Contact			L	ORIENTATION : A	
	CUNTACT TYPE : Sta					URIENT	ATION : A
	SHELL SIZE : 11				CON	TACT TYPE : SOCKET(500	) Matings)
	PLATING : F =				CONTACT LAYO	UT : 11-02	

F

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SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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IS EXA	AMPLE						
any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.)							
<sup>⁼R</sup> 1FC	Not Listed						
				MOD N°			
um	n Receptacle 8D series						
ar :		8	<sup>7</sup> PROJECT <b>59</b>		1		
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	DRG N° 2SAL-C			SHEET 1/2			
	В		А		J		

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		Contact Layout						Panel Cutou
4	 0. (2.	+Y 18 14 10 10 10 10 10 10 10 10 10 10					SQUARE FLANGE RECEPTACLI REAR MOUNTING	
	Shell Arrangement no.	tion  X-axis  Y-axis    (mm)  (mm)  (mm)    A  +.095 (2.41)  +.000 (.00)    B 095 (2.41)  +.000 (.00)	Contact location All				F	Dim
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	-						due to a us the Specificatio	Il not be liable for an se of the Products wh ns issued by either of ssional recommendat
N								PN: 8D011F
						ISS D Designed By:		2:
_						SCALE NA		General linear Tolerances: ±
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