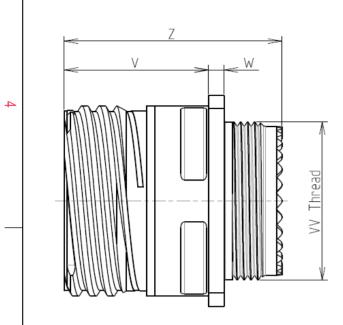
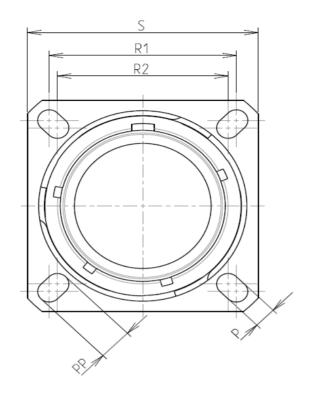
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 10.73 g ± 10%			

8D 0

G

09

-

F

35

В

F

D

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

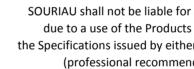
ORIENTATION : D

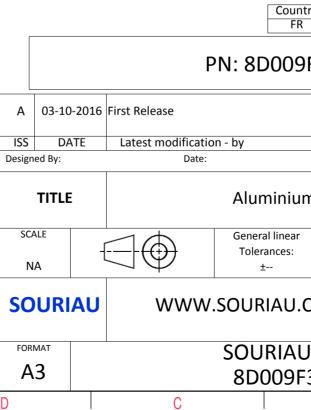
D

CONTACT LAYOUT : 09-35

CONTACT TYPE : SOCKET(500 Matings)

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any non-conformirs which does not co er of the Parties or I adation, technical n untry Jurisc FR 9F35BD	mply with by a third part			2	
95350				_	
	CUSTOMER	R DRAWING	MOD N°		
um 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° F35BD-C					
B		A	-1 -	J	

		۵	ات	m		0
		Contact Layout				Panel Cutout
4	-×($5 \oplus 0^{1}$ $6 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ Contacts			Â	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Cont positi ID 1 2 3 3 4 4 5 6	(Insert arrangement 9-35) tast Contact location K-axis Y-axis y-axis y-axis +0.45 (1.14) (7.8 (1.98)) +0.45 (1.14) -0.45 (1.14) +0.00 (0.00) -0.99 (2.29) -0.78 (1.98) -0.45 (1.14) -0.045 (1.14) +0.076 (1.98) +0.05 (1.14) +0.076 (1.98) +0.00 (0.00) +0.00 (0.00)			2	
	(Applicab) Shell Arrangement Numb) size no. conta 9 -35 6	acts contacts rating location]			Dim
ယ						ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
2						Country FR PN: 8D009F
					A 03-10- ISS DAT Designed By:	2016 First Release FE Latest modification - by Date:
					TITLE	Aluminium
<u> </u>					SCALE NA	General linear Tolerances:
					SOURI	WWW.SOURIAU.C
				~~	FORMAT A3	SOURIAU 8D009F3
	Н	G	F	E	D	C

