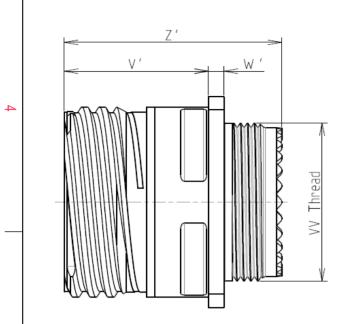
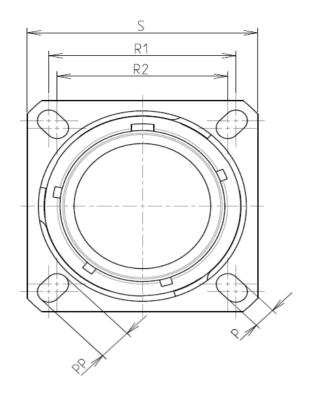
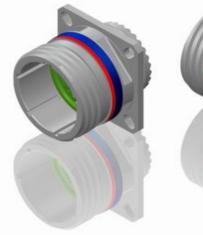
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : M = 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	: Composite			
	-Shell Plating	: Nickel			
2	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-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	: 2000 hours			
	-Mass	: 7.8 g ± 10%			

8D 0

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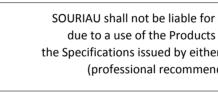
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
VV THREAD	M12x1-6g		

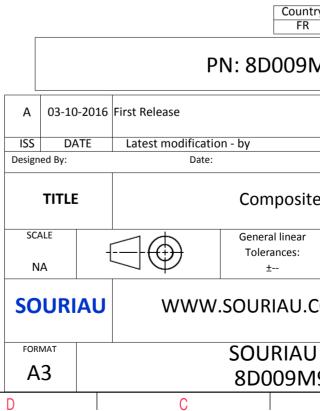
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 09-98





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site Re	e Receptacle 8D series				
ar :			' PROJECT <b>59</b>		1
J.CON	OM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
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		Contact Layout				Р	anel Cutou
4	-X				đ.	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta positio ID A B C C Shell Arrangement Numb size no. conta 9 -98 3	X_avis (mm)         Y-axis (mm)           +.065 (1.65)         +.038 (0.97)           +.000 (0.00)        075 (1.91)          065 (1.65)         +.038 (0.97)           er of         Size           contacts         rating           location         Supersedes				Ø	ØT_
ω						Dim ØA ØAA R1 ØT	
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						SOURIAU shall not be lia due to a use of the Pi the Specifications issued b (professional reco	roducts wh by either of
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					A 03-10-20	116 First Release	
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