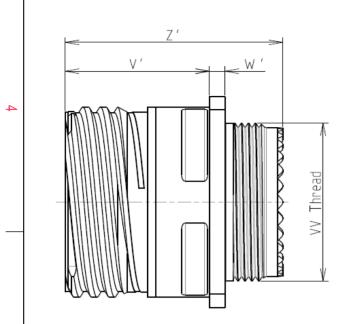
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

Dim

## CHARACTERISTICS

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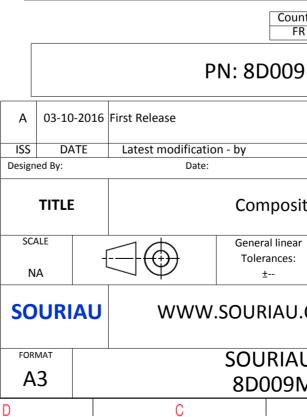
-Standard : Based on MIL-DTL-38999 Series III

$\sim$	Standara . Basea on n							
$\square$		: Composite				Р	3.25±0.2	
ľ		•				PP	5.49±0.2	
	-Shell Plating	: Nickel				R1	18.26	
	-Insulator	: Thermoplastic				R2	15.09	
	-Contacts	: Copper Alloy				S V'	23.8±0.3	
	-Seals & Grommet	: Silicon Elastomer					19.5+1.4/-0 2.1/3.65	
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z'	32 Max	
	-Durability	: 500 Mating cycles				VV THREAD	M12x1-6g	
	·	u contacts and Accessories						
	-Temperature Range	65°C to +200°C						ſ
		-						
	-Salt Spray	: 2000 hours						
_	-Mass	: 9.4 g ± 10%						
	BASIC SERIES:	8D 0 - 09 M	35	s	с			
				Ĭ	C			
-	SHELL TYPE : Square Flange Receptacle							
	CONTACT TYPE : Sta					ORIENT	ATION : C	
	SHELL SIZE : 09					CONTAC	T TYPE : SOCKET(500	Matings)
	PLATING : M =	Nickel		L			CONTACT LAYOU	JT : 09-35

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



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any non-conformit which does not co or of the Parties or b idation, technical n intry Jurisc R 9M35SC	mply with by a third part			2			
			MOD N°	-			
	CUSTOMER	DRAWING		-			
ite Receptacle 8D series							
ar	NPRDS / PROJECT <b>859</b>						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
U DRG N°	1		SHEET				
M35SC-C		A	1/2	J			
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		Contact Layout				P;	anel Cutou
4	-*(	s to the second				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont positi 11 2 3 3 4 5 6	+ 0.45 (1.14) + 0.78 (1.98) + 0.78 (1.98) - 0.45 (1.14) + 0.00 (0.00) - 0.90 (2.29) - 0.78 (1.98) - 0.45 (1.14) - 0.45 (1.14) + 0.78 (1.98)			¥	ØA	<u>ØT</u>
	(Applicab Shell Arrangement Numb size no. conta 9 -35 6	-	]			Dim	
ယ						ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts wh by either of
N							Countr FR
						PN: 8[	D009N
					A 03-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
					TITLE	Cor	nposite
<u> </u>					SCALE NA	-{	ral linear erances: ±
					SOURIA	U WWW.SOUF	RIAU.C
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