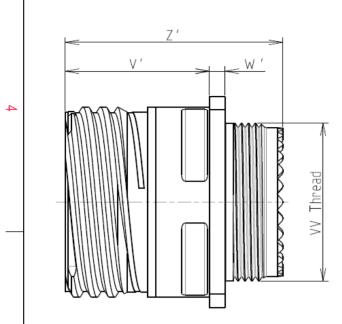
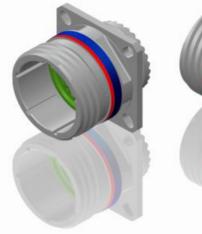
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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CHARACTERISTICS

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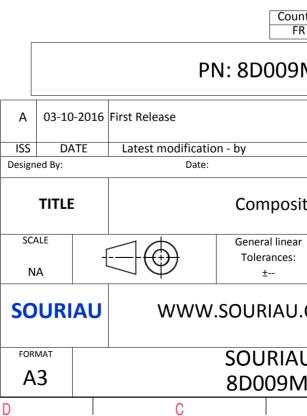
-Standard : Based on MIL-DTL-38999 Series III

\triangleleft		: Composite			Р	3.25±0.2	
					РР	5.49±0.2	
	-Shell Plating	: Nickel			R1	18.26	
	-Insulator	: Thermoplastic			R2	15.09	
	-Contacts	: Copper Alloy			S	23.8±0.3	
	-Seals & Grommet	: Silicon Elastomer			V' W'	19.5+1.4/-0 2.1/3.65	
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			Z'	32 Max	
	-				VV THREAD	M12x1-6g	
	-Durability	: 500 Mating cycles					
	-Delivered without So	uriau contacts					
	-Temperature Range	65°C to +200°C					
	-Salt Spray	: 2000 hours					
	-Mass	: 7.4 g ± 10%					
	BASIC SERIES:	8D 0 - 09 M 35	5 P	Α	L		
_	SHELL TYPE : Square	Elange Recentacle				Delivered W/O C	ontacts
							ontacts
	CONTACT TYPE : Sta	ndard Crimp Contact				ORIENTAT	ΓΙΟΝ : A
	SHELL SIZE : 09				CON	ITACT TYPE : PIN(500 N	/latings)
	PLATING : M =	Nickel				CONTACT LAYOUT	: 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 recomment



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any non-conformits which does not co er of the Parties or I adation, technical n untry Jurisc R OM35PAL	mply with by a third party		2		
	CUSTOMER DRAV	MOD N°			
ite Receptac	e 8D series				
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.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout					Panel Cutou
4	-×($5 \oplus 0^{1}$ $4 \oplus 0^{2}$ $4 \oplus$				SQUARE FLANGE RECEPTACLE REAR MOUNTING	
	Cont posit IL 1 2 3 3 4 4 5 6 6 (Applicab	Contact location X-axis Y-axis (mm) (mm) +.045 (1.14) +.078 (1.98) +.078 (1.98) 045 (1.14) +.078 (1.98) 045 (1.14) 078 (1.98) 045 (1.14) 045 (1.14) +.078 (1.98)					ØT.
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						due to a use the Specification	not be liable for any e of the Products whi is issued by either of sional recommendati
N							Country FR
					A 03	P 3-10-2016 First Release	N: 8D009M
	-				ISS Designed E	DATE Latest modificati	
					т	TLE	Composite
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOU	RIAU WWW	.SOURIAU.C
					FORMAT A3		SOURIAU 8D009M3
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