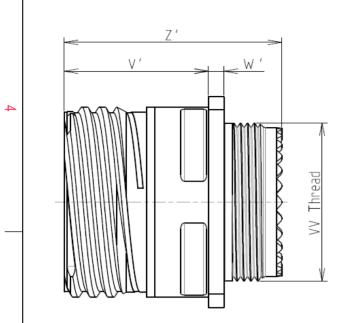
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT LAYOUT : 09-98

D

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## CHARACTERISTICS

PLATING : M = Nickel

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

$\square$	 -Shell Material	: Composite	Р	3.25±0.2
ſ			PP	5.49±0.2
	-Shell Plating	: Nickel	R1	18.26
	-Insulator	: Thermoplastic	R2	15.09
	-Contacts	: Copper Alloy	S	23.8±0.3
			V'	19.5+1.4/-0
	-Seals & Grommet	: Silicon Elastomer	W'	2.1/3.65
N	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	Z'	32 Max
	-Durability	: 500 Mating cycles	VV THREAD	M12x1-6g
		u contacts and Accessories		
	-Delivered with Sound			
	-Temperature Range	: -65°C to +200°C		
	-Salt Spray	: 2000 hours		
_	-Mass	: 9.1 g ± 10%		
	BASIC SERIES:	8D 0 - 09 M 98 B C		
<u> </u>	SHELL TYPE : Square I	Flange Receptacle		
	CONTACT TYPE : Sta	ndard Crimp Contact		ORIENTATION : C
	SHELL SIZE : 09		CONTAC	CT TYPE : SOCKET(500 Matings)

F

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

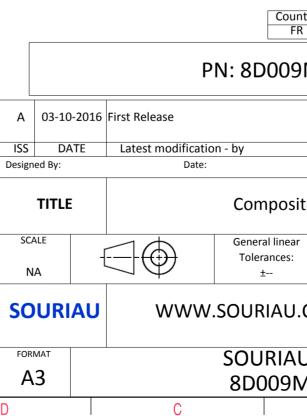


Image: Receptacle 8D series   Image: Site Receptacle 8D series   Image: Recepta						
any non-conformity or damage       3         any non-conformity or damage       which does not comply with         which does not comply with       r         r of the Parties or by a third party       dation, technical notice.)         Intry       Jurisdiction & Control List         R       Not Listed         PM98BC       MOD N°         Ite Receptacle 8D series       MOD N°         Ite Receptacle 8D series       MOD N°         Ite Receptacle 8D series       Inst document is the property of SOURIAU         It must not be reproduced or communicated without permission       U DRG N°         V DRG N°       SHEET         MOB SBC-C       1/2		Φ		A		_
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	Shell Arrangement Numb size 0.98 3	t Contact location N-axis Y-axis (mm) (mm) +.065 (1.65) +.038 (0.97) +.000 (0.00)075 (1.91) 065 (1.65) +.038 (0.97) er of Size Service Contact Supersedes acts contacts rating location			LE V	ØT.
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