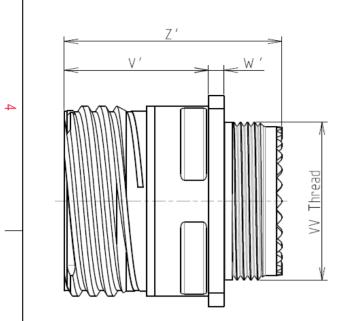
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

ŀ	-Shell Material	: Composite	
	-Shell Plating	: Olive drab Cadmium	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum	
	-Durability	: 500 Mating cycles	
	-Delivered with Souriau contacts and Accessories		
	-Temperature Range	: -65°C to +175°C	
	-Salt Spray	: 2000 hours	

: 9.4 g ± 10%

8D 0

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09

J

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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	

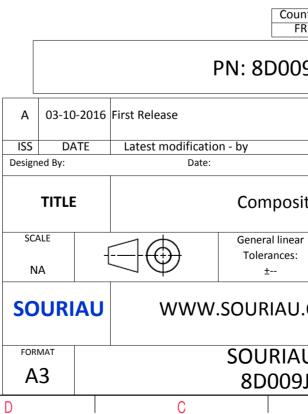
ORIENTATION : C

CONTACT LAYOUT : 09-35

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout					Ра	inel Cutou
4	-×(	$5 \oplus 1$ $4 \oplus 2$ $2 \times 1$ Contacts (Insert arrangement 9-35)				SQUAR	RE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont posit ID 1 2 3 3 4 4 5 6 6	Contact location           X-axis         Y-axis           (mm)         (mm)           +.045 (1.14)         +.078 (1.98)           +.078 (1.98)        045 (1.14)           +.000 (0.00)        090 (2.29)          078 (1.98)        045 (1.14)          045 (1.14)         +.078 (1.98)						5 <u>T</u>
	Shell Arrangement Numb size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location					Dim	
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							SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts whi y either of
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					т	ITLE	Con	nposite
<u> </u>					SCALE NA	-	—	al linear rances: ±
					SOL	JRIAU	WWW.SOUF	RIAU.C
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