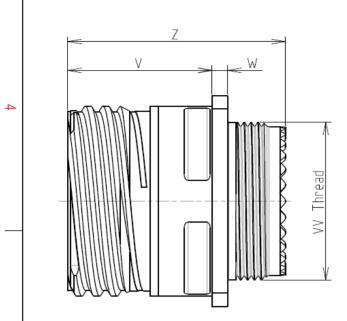
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Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite				
-Shell Plating	: Without Plating				
-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 +175°C				

: 2000 hours

: 9.1 g ± 10%

8D 0

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09

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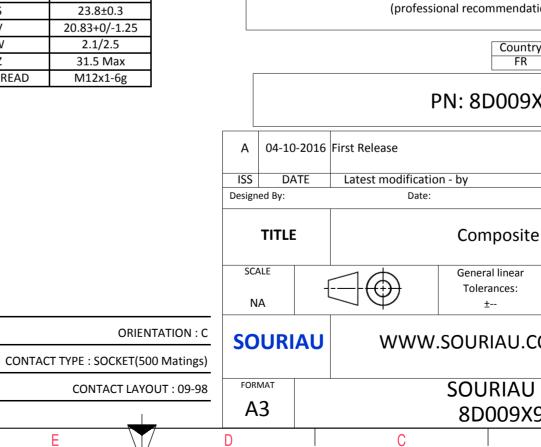
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F

С

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	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		



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LAY	YOUT SHOWN AS EXA	MPLE				3
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed						2
PN: 8D009X98SC						
First Release Latest modificatio Date:	n - by		CUSTON	IER DRAWING	MOD N°	
Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±			s / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
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4	-X	Φ _B Λ			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Conta positio ID A B C C Shell Arrangement Numb size no. 9 -98 3	n <u>X-axis Y-axis</u> (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 Supersedu tots contacts rating location			* ⊻	Ø Ø Ø A
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					A 04-10-2	016 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances:
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				_	FORMAT A3	SOURIAU 8D009X9
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