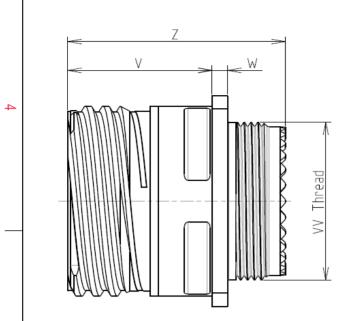
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Keying Shown as example

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 $0.8 \mu m$ 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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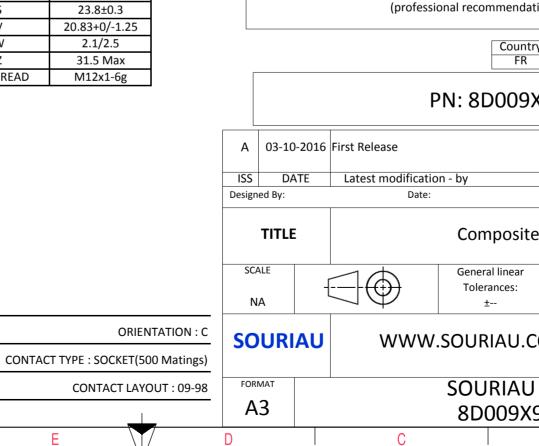
98

В

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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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 PN: 8D009X98BC						2
First Release						
	n hu					
Latest modificatio Date:	ni - Dy		CUSTON	IER DRAWING	MOD N°	
Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		NPRD	95 / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° SHEET 8D009X98BC-C 1/2			SHEET			
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4	-X				ţ,	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contai positio ID A B C C Shell Arrangement Numb size no. 9 -98 3	X_avis (mm) Y-axis (mm) +.065 (1.65) +.038 (0.97) +.000 (0.00) 075 (1.91) 065 (1.65) +.038 (0.97) er of Size contacts rating location Supersedes				ØA	ØT_
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