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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Composite				
	-Shell Plating	: Without Plating				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
-Seals & Grommet : Silicon Elastomer		: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
	-Durability : 500 Mating cycles					
	-Delivered without Souriau contacts					
	-Temperature Range	-65℃ to +175℃				
	-Salt Spray	: 2000 hours				

: 7.9 g ± 10%

8D 0

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09

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98

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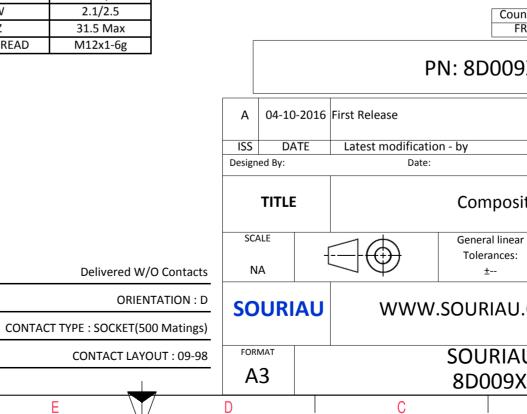
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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	5.49±0.2	
R1	18.26	
R2	15.09	
S	23.8±0.3	
V	20.83+0/-1.25	
W	2.1/2.5	
Z	31.5 Max	
VV THREAD	M12x1-6g	

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



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		Contact Layout					Panel Cutou
4	-X <u></u>	$ \begin{array}{c}                                     $			A	SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING	(PE 0)
	Conta positio ID A B C C Shell Arrangement Numb size no. conta 9 -98 3	n X_avis Y_avis (mm) (mm) +065 (1.55) +0.38 (0.97) +.000 (0.00)075 (1.91) 065 (1.65) +.038 (0.97) - er of Size Service Contact Supersedes acts contacts rating location			£ 22		ØA
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					A 04-10-20 ISS DATE Designed By:	16 First Release Latest modification Date:	- by
					TITLE		Composite
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURIA	J www.s	SOURIAU.C
					FORMAT A3		SOURIAU 8D009X9
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