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LAYOUT SHOWN AS

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

2	-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

: 7.8 g ± 10%

8D 0

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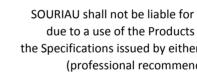
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

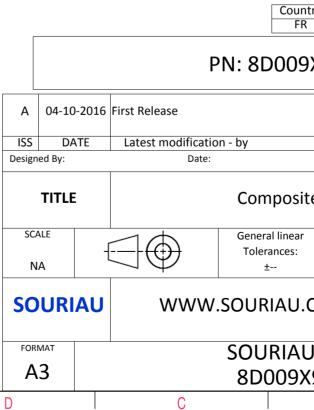
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 09-98





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AS EXA	AMPLE				3	
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		CUSTOMER	R DRAWING	MOD N°		
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		Contact Layout					Panel Cutou
4	-X				A	SQUARE FLANGE RECEPTACLE (T' REAR MOUNTING	YPE 0)
	Conta positio ID A B C C Shell Arrangement Numb size no. conta 9 -98 3	n X-axis Y-axis (mm) (mm) +065 (1.55) +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			£ ∦		ØT
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_					A 04-10-20 ISS DATE Designed By:	16 First Release Latest modification Date:	- by
					TITLE		Composite
<b>_</b>					SCALE NA		General linear Tolerances: ±
					SOURIA	U WWW.	Souriau.c
					FORMAT A3		SOURIAU 8D009X9
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