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LAYOUT SHOWN AS

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CHARACTERISTICS

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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

	-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 without Souriau contacts				
	-Temperature Range	-65℃ to +175℃			
	-Salt Spray	: 2000 hours			

: 7.9 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'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M12x1-6g		

Delivered W/O Contacts

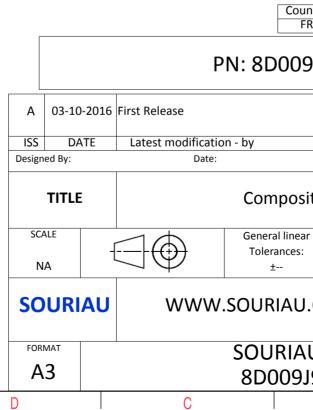
CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D

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	Shell Arrangement Numb size no. conta 9 -98 3	Contact location X-axis Y-axis (mm) +.065 (1.65) +.038 (0.97) +.000 (0.00) 075 (1.91) 065 (1.65) +.038 (0.97)			¥	ØT.
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