





LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 19

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	-Shell Material : Aluminium				
	-Shell Plating	: Olive drab Cadmium			
	-Insulator	: Thermoplastic			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer					
					-Contact Plating
-Durability : 500 Mating cycles					
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	- 65℃ to +175℃			
	-Salt Spray	: 500 hours			

: 31.07 g ± 10%

8D 0

G

19

W

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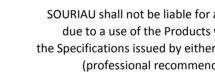
Connector dimension				
Dim Nominal				
Р	3.25±0.2			
PP	4.93±0.2			
R1	29.36			
R2	26.97			
S	36.5±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M28x1-6g			

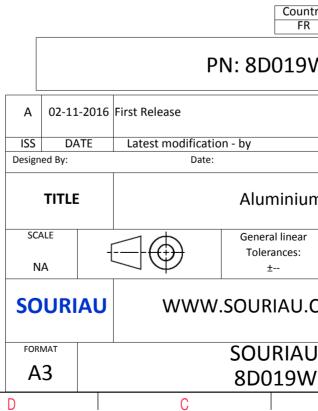
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 19-11





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9W	11AN					
		CUSTOME	R DRAWING	MOD N°	<u> </u>	
um	n Receptacle 8D series					
ar	NPRDS / PROJECT 859					
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W1	1AN-C		٨	1/2	J	
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