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LAYOUT SHOWN AS

Keying Shown as example

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 : 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	: Gold over copper Alloy $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 500 hours			

: 9.23 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		

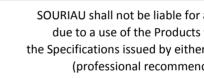
Delivered W/O Contacts

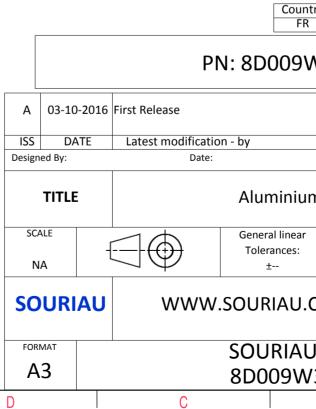
CONTACT LAYOUT : 09-35

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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