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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

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

1	-Shell Material	: Aluminium				
	-Shell Plating	: Olive drab Cadmium				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered without Souriau contacts					
	-Temperature Range	: -65°C to +175℃				
	-Salt Spray	: 500 hours				

: 8.73 g ± 10%

8D 0

G

09

W

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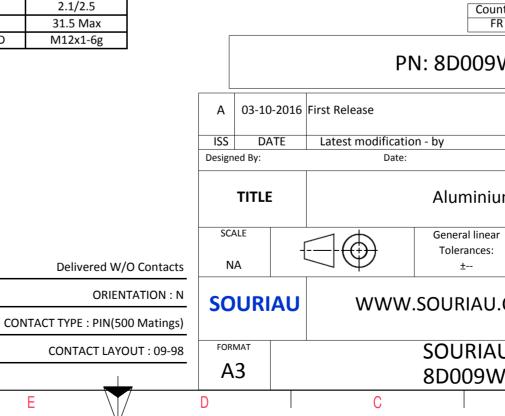
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

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



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		Contact Layout					Panel Cutor
4	-X				Ā	SQUARE FLANGE RECEPTACLE (TYPE O REAR MOUNTING	)
	Shell Arrangement Numb size no. conta 9 -98 3	X_axis         Y_axis (mm)         (mm)           + 065 (1.65)         + 0.38 (0.97)           + 000 (0.00)         - 0.75 (1.91)           - 0.65 (1.65)         + 0.38 (0.97)			¥ ~	ØA	
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