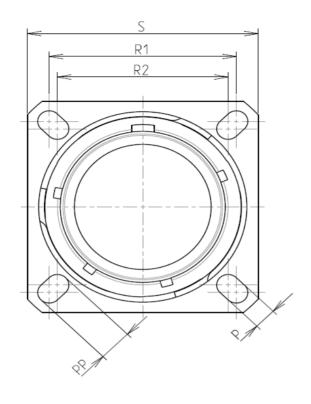
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 500 hours			

: 9.15 g ± 10%

8D 0

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09

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98

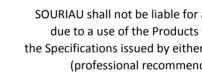
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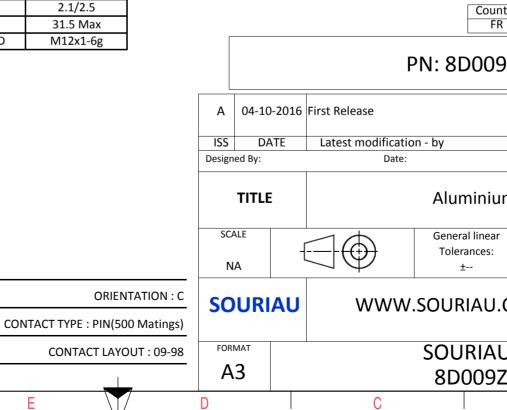
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С

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	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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4	-X				A	SQUARE FLANGE RECEPTACLE (TYPE OR REAR MOUNTING	
	Conta positio ID A B C C Shell Arrangement Numb size no. conta 9 -98 3	n X-axis Y-axis (mm) (mm) +0.65 (1.65) +0.38 (0.97) +0.00 (0.00) -0.75 (1.91) -0.65 (1.65) +0.38 (0.97) er of Size Service Contact Supersedes acts contacts rating location			¥ 25 -		ØT
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