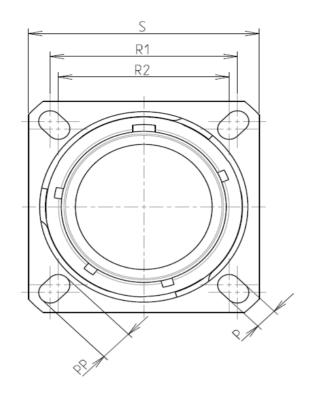
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LAYOUT SHOWN AS

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 $0.8 \mu m$ 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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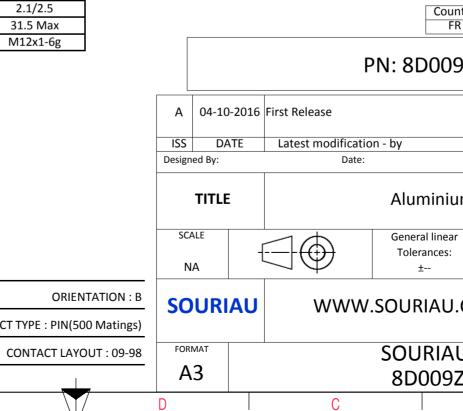
В

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		

CONTACT TYPE : PIN(500 Matings)

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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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	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					ØT_
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					A 04-10-20 ISS DATE Designed By:	116 First Release Latest modification - b Date:	У
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					SCALE NA		General linear Tolerances: ±
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