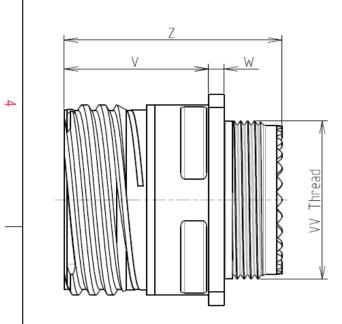
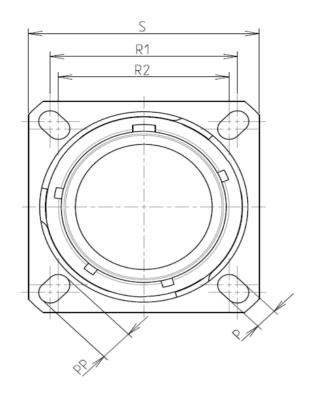
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LAYOUT SHOWN AS

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

ł	-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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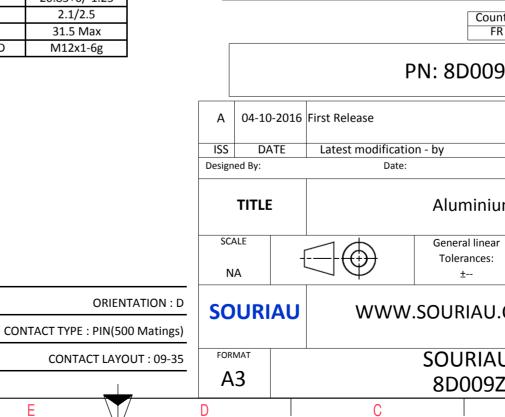
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D

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



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um Receptacle 8D series						
ar :	NPRDS / PROJECT 859					
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		Contact Layout				Pan	nel Cutout
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