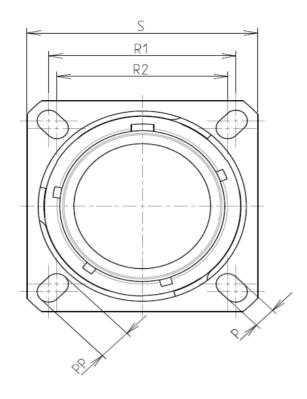
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

ł	-Shell Material	: Composite		
	-Shell Plating	: Without Plating		
	-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	: 2000 hours		

: 7.4 g ± 10%

8D 0

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09

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Connector dimension			
Nominal			
3.25±0.2			
5.49±0.2			
18.26			
15.09			
23.8±0.3			
20.83+0/-1.25			
2.1/2.5			
31.5 Max			
M12x1-6g			

Delivered W/O Contacts

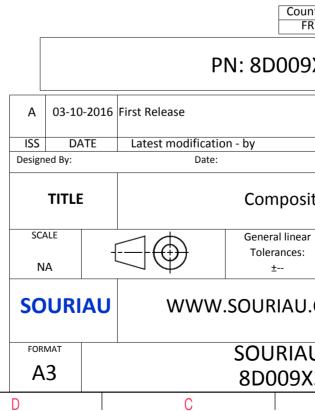
CONTACT LAYOUT : 09-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D

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



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