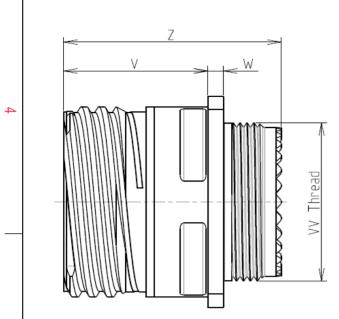
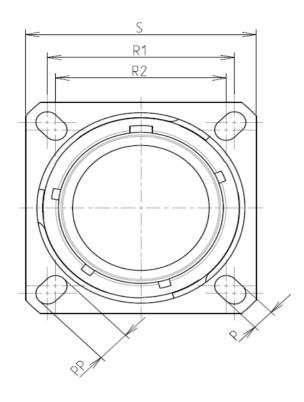
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Stainless Steel			
-Shell Plating	: Passivated			
-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 +200°C			
-Salt Spray	: 500 hours			

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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	29.36			
R2	26.97			
S	36.5±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M28x1-6g			

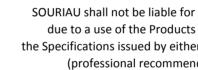
Delivered W/O Contacts

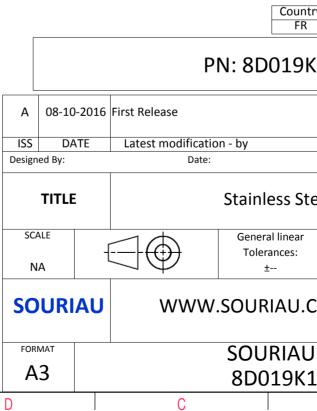
CONTACT LAYOUT : 19-18

CONTACT TYPE : PIN(500 Matings)

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**ORIENTATION : N** 





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AS EXAMPLE				3			
r any non-conformity or damage s which does not comply with er of the Parties or by a third party ndation, technical notice.) untry Jurisdiction & Control List FR Not Listed							
	CUSTOME	R DRAWING	MOD N°				
Steel Recepta	teel Receptacle 8D series						
ar	NPRDS / PROJECT 859						
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