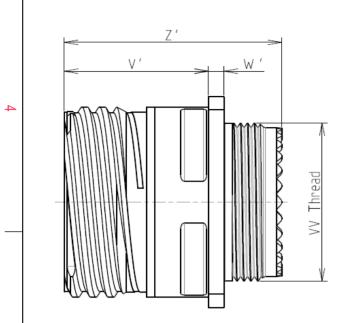
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite		
-Shell Plating	: Nickel		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
-Durability	: 500 Mating cycles		
-Delivered without Sou	iriau contacts		
-Temperature Range	-65°C to +200°C		
-Salt Spray	: 2000 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'	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
V THREAD	M28x1-6g		

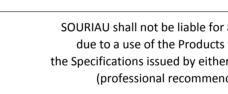
Delivered W/O Contacts

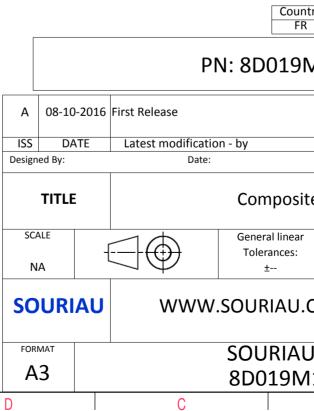
CONTACT LAYOUT : 19-18

CONTACT TYPE : SOCKET(500 Matings)

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**ORIENTATION : A** 





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any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.)							
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	CUSTOMER DRA	MOD N°					
ite Receptacle 8D series							
ar	NPRDS / PROJECT 859						
This document is the property of SOURIAU it must not be reproduced or communicated without permission							
UDRG N° SHEET M18SAL-C 1/2							
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