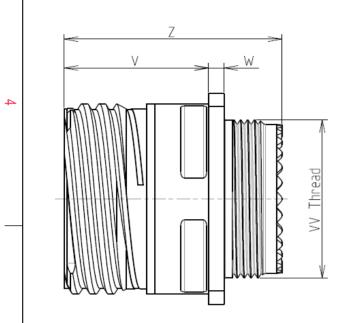
Ŧ	۵	п	m	0







LAYOUT SHOWN AS

Keying Shown as example

ΙL

Е

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

ယ

 \sim

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

-Shell Material	: Aluminium	
-Shell Plating	: Olive drab Cadmium	
-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 +175°C	
-Salt Spray	: 500 hours	

8D 0

G

19

W

18

S

F

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			

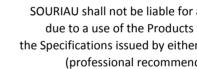
Delivered W/O Contacts

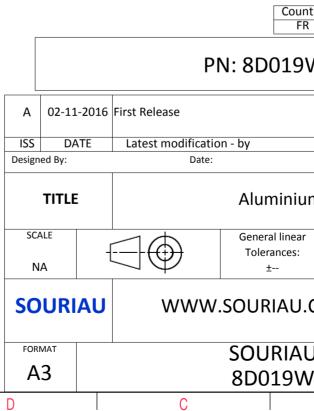
CONTACT LAYOUT : 19-18

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : E





Φ		A				
			4			
			3			
S EXAMPLE						
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)						
Intry Ju FR	urisdiction & Control List Not Listed		2			
W18SEL	V18SEL					
	CUSTOMER DRAWIN	MOD N°				
um Recept	n Receptacle 8D series					
ar	NPRDS / PROJECT 859					
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
		SHEET				
N18SEL- B	<u>C</u>	1/2 A	J			
U	I.					

