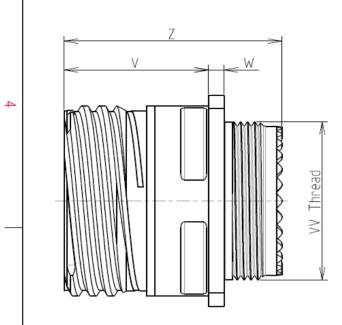
τ	വ	н <b>т</b>	m	0







Keying Shown as example

## 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 $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	<sub>:</sub> -65°C to +175°C			
-Salt Spray	: 500 hours			

8D 0

G

19

W

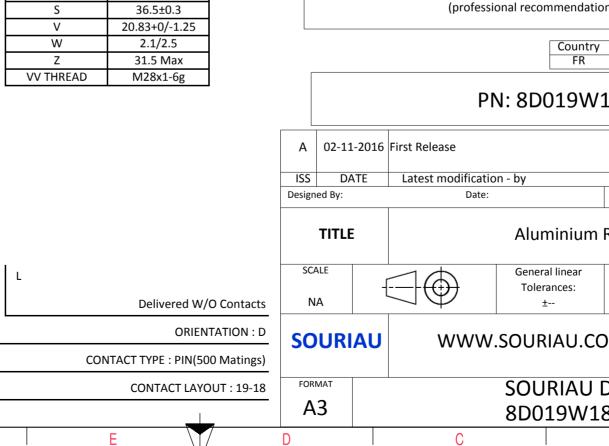
18

Ρ

F

D

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			



0		Φ		A			
						4	
LAYOUT SHOWN AS EXAMPLE							
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed						2	
PN: 8D019W18PDL							
First Release							
Latest modificatio	n - by		CUSTON	MER DRAWING	MOD N°		
Aluminium Receptacle 8D series							
$\exists \bigoplus$	General linear Tolerances: ±			os / PROJECT <b>859</b>		1	
WWW.SOURIAU.COM This document is the property of   SOURIAU SOURIAU   it must not be reproduced or communicated without permission							
SOURIAU DRG N° 8D019W18PDL-C				SHEET 1/2			
С		B		A	-	J	

