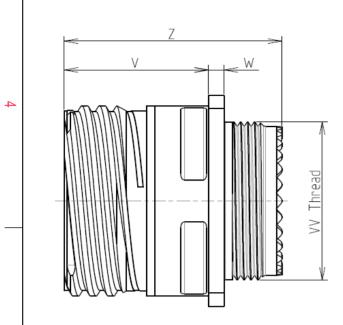
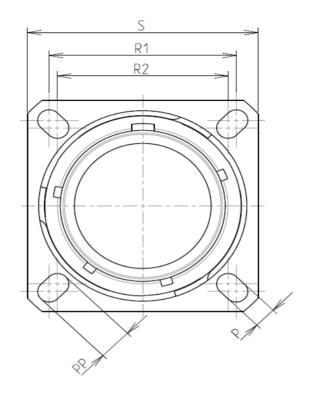
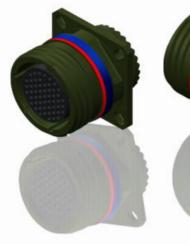
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 19

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

Ì	-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	: -65°C to +175°C		
	-Salt Spray	: 500 hours		

: 41.23 g ± 10%

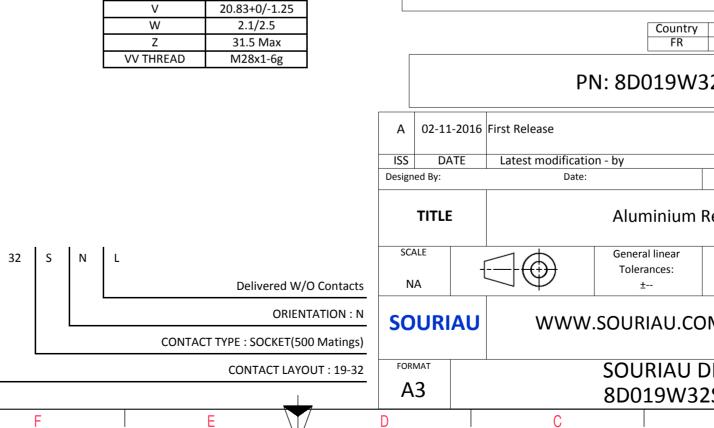
8D 0

G

19

W

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			



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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: 8D019W32SNL						
First Release Latest modificatio	n - by				MOD N°	
Date:				MER DRAWING		
Aluminium Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±			DS / PROJECT 859		1
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SOURIAU DRG N° 8D019W32SNL-C			SHEET 1/2			
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