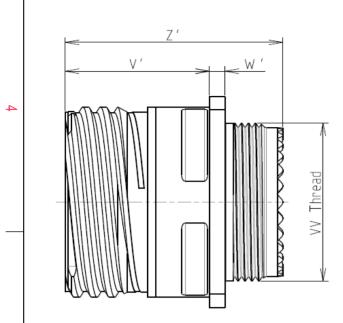
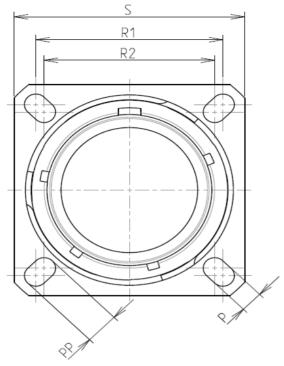
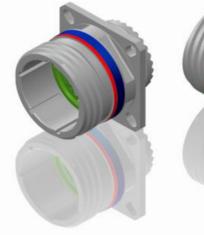
I I I I I I I I I I I I I I I I I I I	Ω	I II	m –	0







Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

 $\sim$ 

-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 with Souriau contacts and Accessories				
-Temperature Range	65°C to +200°C			

: 2000 hours

8D 0

G

19

-

М

18

F

ΡE

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			
Ζ'	32 Max			
VV THREAD	M28x1-6g			

т		D		0		Ξ		A		
										4
				LAY	OUT SHOWN AS E	EXAMPLE				3
2										
nnector dimension	-									
Nominal 3.25±0.2		_								
3.2310.2   4.93±0.2   29.36   26.97   36.5±0.3   19.5+1.4/-0	-	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.)								
2.1/3.65 32 Max	-	Country Jurisdiction & Control List								0
EAD M28x1-6g		FR Not Listed							2	
	Р	PN: 8D019M18PE								
	A 08-1	0-2016	First Release							
	ISS D	ATE	Latest modificatio	n - by				MOD N°		
	Designed By:		Date:			CUSTOMER	DRAWING			
	TITLE Composite Receptacle 8D series									
	SCALE NA	-		General linear Tolerances: ±		NPRDS / F <b>85</b>	9	1		
ORIENTATION : E CONTACT TYPE : PIN(500 Matings)		SOURIAU WWW.SOURIAU.COM This document is the SOURIAU it must not be represented to the source of the		SOURIAU not be reproduce	d or					
CONTACT LAYOUT : 19-18		FORMAT			SOURIAL	J DRG N°			SHEET	
		A3			8D019N	118PE-C			1/2	
E		D		С		В		А		
	v .									

