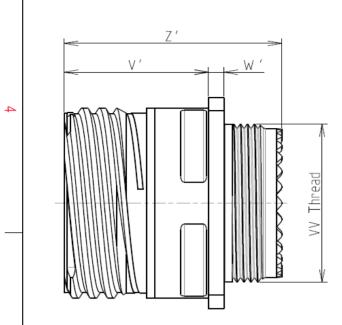
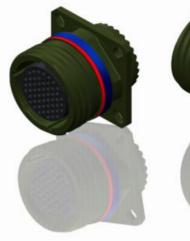
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-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℃ to +175℃			
-Salt Spray	: 2000 hours			

8D 0

G

19

J

28

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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		
Ζ'	32 Max		
VV THREAD	M28x1-6g		

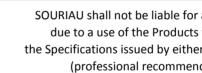
Delivered W/O Contacts

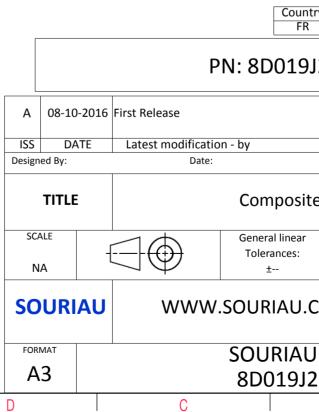
CONTACT LAYOUT : 19-28

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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			MOD N°		
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J28SDL-C		A	1/2	J	
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		Contact Layout					Panel Cutout
4					Ā	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	TYPE 0)
	Contact position         Contact k X-avis (nm)           A         +.066 (1.68)           B         +.1189 (4.80)	√         ⊕			¥ ~		
ω	C         + 286 (7 26)           D         + 345 (8.76)           E         + 357 (9.07)           F         + 321 (8.15)           G         + 242 (6.15)           H         + 130 (3.30)           J         + 0000 (0.00)           K         - 130 (3.30)           L         - 242 (6.15)           M         - 3321 (8.15)           N         - 357 (9.07)           P         - 345 (8.76)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$					Dim ØA ØAA R1 ØT
	F					SOLIBIALI shall n	ot be liable for any
N						due to a use o the Specifications	of the Products whi
						P	N: 8D019J2
					A 08-10-20 ISS DATE Designed By:	16 First Release Latest modification Date:	n - by
					SCALE		Composite General linear
-					NA		Tolerances: ±
					SOURIA	J WWW.	SOURIAU.C
					FORMAT A3		SOURIAU 8D019J28
l	Н	G	F	E	D	С	

