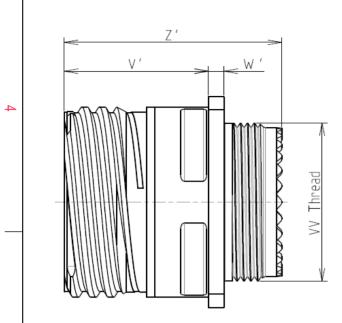
|--|







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

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 with Souriau contacts and Accessories				
-Temperature Range	<sub>∶</sub> -65°C to +175°C			

: 2000 hours

8D 0

G

19

J

28

В

F

А

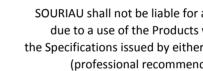
Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	29.36	
R2	26.97	
S	36.5±0.3	
V'	19.5+1.4/-0	
W'	2.1/3.65	
Ζ'	32 Max	
/V THREAD	M28x1-6g	

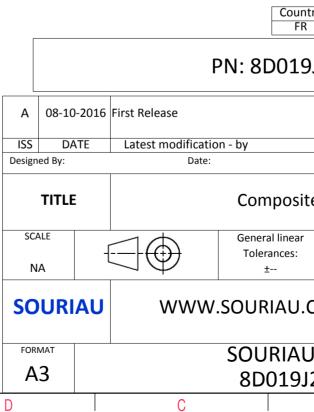
**ORIENTATION : A** 

CONTACT LAYOUT : 19-28

CONTACT TYPE : SOCKET(500 Matings)

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		CUSTOME	R DRAWING	MOD N°	
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ar			PROJECT 59		1
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N°			SHEET	
J75	BBA-C		A	1/2	J

	工	۵	г	m	D	0	
		Contact Layout					Panel Cutout
4					A	SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING	(PE 0)
	Contact Coniact L position X-axis ID (mm)	Y-axis Contact X-axis Y-axis (mm) (mm) (mm)			¥ 25 -		
ω	B + 169 (4.80) C + 286 (7.26) D + 345 (8.76) E + 337 (9.07) F + 321 (8.15) G + 242 (6.15) H + 130 (3.30) J + 000 (0.00) K - 130 (3.30) L - 242 (6.15) M - 321 (8.15) N - 367 (9.07) P - 345 (8.76)	±353 (8.97) R -286 (7.26) + 217 (5.51)   > 305 (7.75) S -189 (4.80) + 305 (7.75)   +217 (5.51) T -066 (1.68) + 335 (7.75)   > 0098 (2.49) U +000 (0.00) + 230 (5.84)   -033 (0.64) V +.124 (3.15) + 193 (4.90)   -160 (4.06) W +209 (5.31) +068 (2.44)   -255 (6.73) X +228 (5.79) -033 (0.84)   -335 (8.51) Y +.174 (4.42) -151 (3.84)   -335 (8.51) Z +.000 (0.00) -191 (4.85)   -335 (8.51) a -174 (4.42) -151 (3.84)   -335 (8.51) a -174 (4.42) -151 (3.84)   -160 (4.06) c -228 (5.79) -033 (0.84)   -160 (4.06) c -228 (5.71) +095 (2.41)   -033 (0.84) d -124 (3.15) +193 (4.90)   -160 (4.06) c -229 (5.31) +095 (2.41)   -033 (0.84) d -124 (3.15) +193 (4.90)   -098 (2.49)<					Dim ØA ØAA R1 ØT
	-					SOURIAU shall no	t he lighte for any
20						due to a use of the Specifications is	f the Products whi ssued by either of nal recommendati Country
						P	FR N: 8D019J
					A 08-10-20 ISS DATE Designed By:	L6 First Release Latest modification Date:	- by
					SCALE		Composite General linear
<b>_</b>					NA		Tolerances: ±
					SOURIA		Souriau.co
					FORMAT A3	·	SOURIAU 8D019J2
l	Н	G	F	E	D	С	

