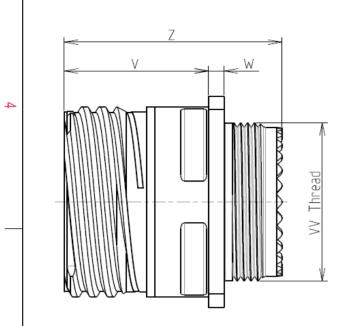
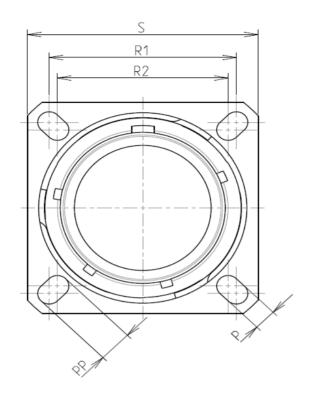
т	۵	п	m	0







LAYOUT SHOWN AS

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 with Souriau contacts and Accessories					
	-Temperature Range	<u>∶</u> -65°C to +175°C			
	-Salt Spray	: 500 hours			

8D 0

G

19

W

28

А

F

Ν

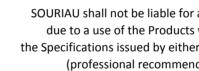
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	29.36		
R2	26.97		
S	36.5±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M28x1-6g		

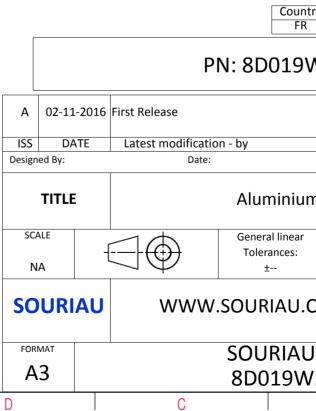
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 19-28





	Ξ		A			
					4	
AS EXA	AMPLE				3	
whic er of t idatio untry R	non-conformit th does not co he Parties or to n, technical n Jurisd	mply with by a third part			2	
				MOD N°	-	
		CUSTOME	RDRAWING			
um	n Receptacle 8D series					
ar			PROJECT 59			
J.CC	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N°	<u> </u>		SHEET	-	
W2	8AN-C			1/2	J	
	В		А			

	T	۵	н г	п		C	
		Contact Layout					Panel Cutout
4					A	SQUARE FLANGE RECEPTACLE (REAR MOUNTING	
	Contact Contact Ic position X-axis ID (mm) A +.066 (1.68)	Y-axis position ID X-axis Y-axis (mm) (mm) (mm) (mm) (mm)			<u>α</u>		
ω	C + 266 (7.26) D + 345 (8.76) E + 357 (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 - 327 (8.76) N - 357 (9.07) P - 345 (8.76)	+306 (7.75) S -189 (4.80) +306 (7.75) +217 (5.51) T -066 (1.68) +353 (8.97) +098 (2.49) U +000 (0.00) +230 (5.84) -033 (0.84) V +124 (3.15) +193 (4.90) -160 (4.06) W +229 (5.31) +095 (2.41) -265 (6.73) X +228 (5.79) -033 (0.84) -335 (8.51) Y +174 (4.22) -151 (3.84) -335 (8.51) Z +1074 (4.42) -151 (3.84) -335 (8.51) Z -174 (4.42) -151 (3.84) -356 (6.73) D -228 (5.79) -033 (0.84) -160 (4.06) C -209 (5.31) +095 (2.41) -333 (0.84) d -124 (3.15) +193 (4.90) -160 (4.06) C -209 (5.31) +095 (2.41) -160 (4.06) C -209 (5.31) +095 (2.41) -160 (4.06) Contact supersed 16 -160 (4.06) Contact Iocation Supersed -1761 (4.20) <t< td=""><td></td><td></td><td></td><td></td><td>Dim ØA ØAA R1 ØT</td></t<>					Dim ØA ØAA R1 ØT
	-				[SOLIDIAL shall r	ot be liable for any
0						due to a use the Specifications	of the Products whi issued by either of onal recommendati Country FR
						P	N: 8D019W
					A 02-11-20 ISS DATE Designed By:	16 First Release Latest modificatio Date:	n - by
					TITLE		Aluminium
<u> </u>					SCALE NA	$\bigcirc \bigcirc$	General linear Tolerances: ±
					SOURIA	J WWW.	SOURIAU.C
					FORMAT A3		SOURIAU 8D019W2
l	Н	G	F	E	D	С	

