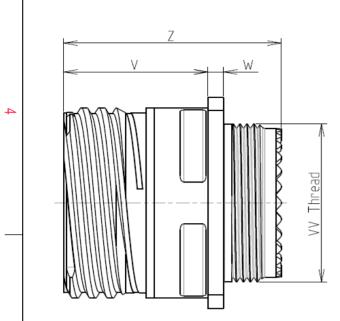
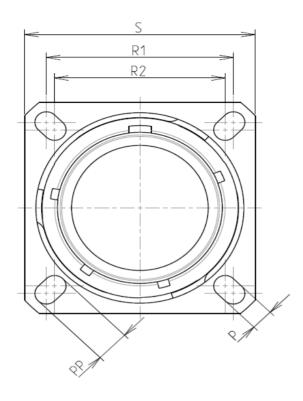
T	D D	н т	m	<b>O</b>
<b></b>				







Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

 $\sim$ 

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

-Shell Material : Stainless Steel : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -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

: 500 hours

8D 0

G

19

S

28

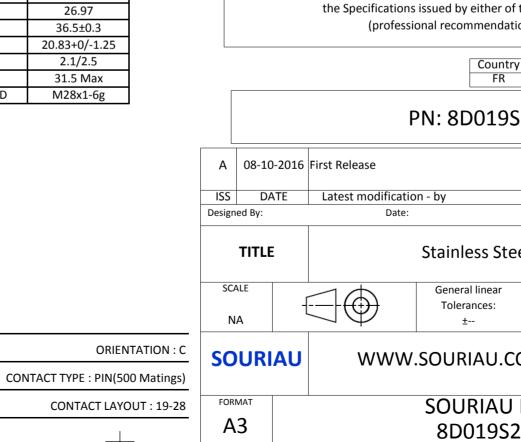
Ρ

F

С

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			

Е



D

O		Φ		Þ		_
						4
LAY	YOUT SHOWN AS EXA	AMPLE				3
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
F	PN: 8D019S	28PC				-
rst Release Latest modificatio	on - by				MOD N°	
Date: CUSTOMER DRAWING Stainless Steel Receptacle 8D series						-
$] \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859				1
WWW.SOURIAU.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission						
SOURIAU DRG N°         SHEET           8D019S28PC-C         1/2						
С		В		А		L

	T	۵	г	m		0	
		Contact Layout					Panel Cutout
4					A	SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING R1	(PE 0)
	Contact         Contact le           position         X-axis           ID         (mm)           A         +.066 (1.68)           B         +.189 (4.80)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +.353 (8.97)         R        286 (7.26)         +.217 (5.51)			۸ ۲۳ ۲۳		
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)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$					Dim ØA ØAA R1 ØT
							the lieble for any
N						the Specifications is	f the Products whi
						PI	N: 8D019S
					A 08-10-20 ISS DATE Designed By:	L6 First Release Latest modification Date:	- by
					SCALE		Stainless Ste
<b>_</b>					NA		Tolerances: ±
					SOURIA	J WWW.S	SOURIAU.C
					FORMAT A3		SOURIAU 8D019S2
l	Н	G	F	E	D	С	

