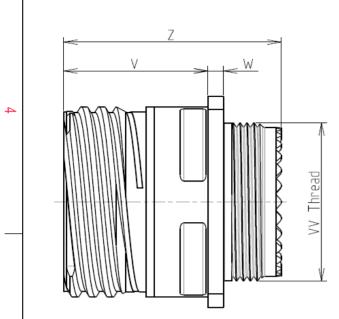
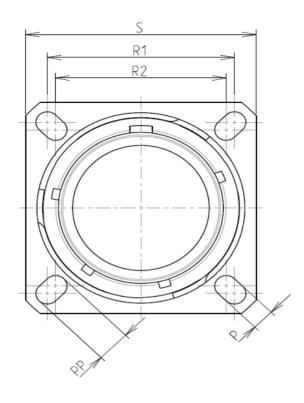
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Stainless Steel				
-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 without Souriau contacts					
-Temperature Range	-65°C to +200°C				

: 500 hours

8D 0

G

19

S

28

S

F

Dim	Nominal		
Р	3.25±0.2		
РР	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		

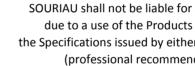
Delivered W/O Contacts

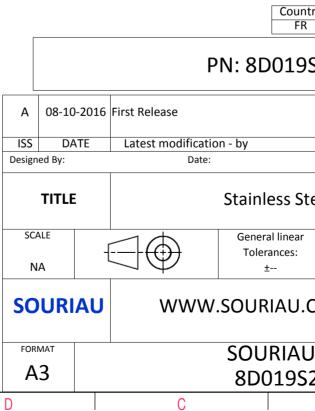
CONTACT LAYOUT : 19-28

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : E





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AS EXA	AMPLE				3	
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	1			MOD N°		
Stee	CUSTOMER DRAWING eel Receptacle 8D series					
859 1						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
UDRG N° SHEET S28SEL-C 1/2						
328		1		1/2	J	
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		Contact Layout				Panel Cutout
4					1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact Contact lo position X-axis	$\begin{array}{c c} & & & & & & \\ & & & & & & \\ & & & & & $			کر ۔ ا	
ω	ID (mm)   A + 066 (1.68)   B + 189 (4.80)   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 + 000 (0.00)   K - 130 (3.30)   L - 242 (6.15)   M - 321 (8.15)   N - 357 (9.07)   P - 345 (8.76)	(mm) (pdsion) D (mm) (mm) (mm)   353 (8, 97) R -286 (7.26) +217 (5.51) +305 (7.75)   4305 (7.75) S -189 (4.80) +305 (7.75) +217 (5.51)   155 (1) T -086 (1.68) +353 (8.97)   -089 (2.49) U +000 (0.00) +230 (5.84)   -033 (0.84) V +124 (3.15) +139 (4.90)   -285 (6.73) X +228 (5.79) -033 (0.84)   -333 (8.51) Y +174 (4.42) -151 (3.84)   -335 (8.51) 2 -174 (4.42) -151 (3.84)   -335 (8.51) 2 -228 (5.79) -033 (0.84)   -335 (8.51) 2 -228 (5.79) -033 (0.84)   -160 (4.06) 2 -228 (5.79) -033 (0.84)   -160 (4.06) 2 -228 (5.79) -033 (0.84)   -160 (4.06) 2 -228 (5.79) -033 (0.84)   -160 (4.06) 2 -228 (5.79) -033 (0.84)   -160 (4.06) 2 -228 (5.79) -033 (0	_			Dim ØA ØA ØAA R1 ØT
	-					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of
0						(professional recommendation Country FR
					A 08-10-20 ISS DATE Designed By:	PN: 8D019S
					TITLE	Stainless Ste
<b>_</b>					SCALE NA	General linear Tolerances: ±
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