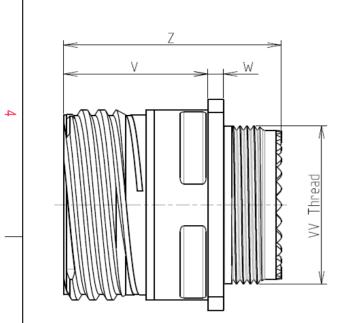
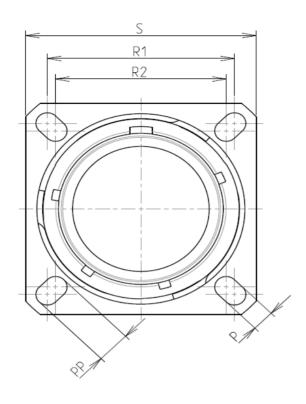
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

-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 $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65°C to +200°C			

: 500 hours

8D 0

G

17

S

20

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

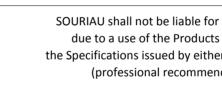
Delivered W/O Contacts

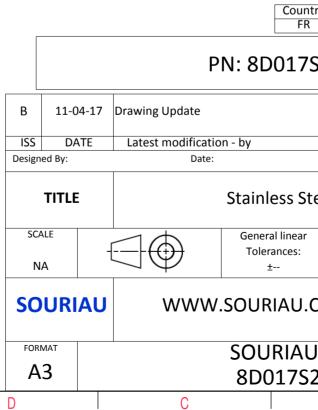
CONTACT LAYOUT : 17-20

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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S EXA	AMPLE				3	
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		CUSTOMER	RDRAWING	MOD N°		
Steel Receptacle 8D series						
ar	NPRDS / PROJECT 859					
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
VU DRG N°SHEETS20SDL-C1/2						
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4	(Contact Layout			<u>ح</u> ۲	Panel Cuto
		4#12 16#22D 17-20			¥ (
ω	Ctc A B C D 1 2 3 4	X Y 0 5.51 3.17 0 0 -5.51 -3.17 0 4.16 7.06 4.29 4.29 7.11 4.03 8.05 1.4				Max. thickness panel for receptacle: Type 0: front m
N	5 6 7 8 9 10 11 12	8.05 -1.4 7.11 -4.03 4.29 -4.29 4.16 -7.06 -4.16 -7.06 -4.29 -4.29 -7.11 -4.03 -8.05 -1.4				SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend Coun FR
	13 14 15 16	-8.05 1.4 -7.11 4.03 -4.29 4.29 -4.16 7.06			B 11-04-17 ISS DATE Designed By:	PN: 8D017 Drawing Update Latest modification - by Date:
<u> </u>					TITLE SCALE NA SOURIAU	Stainless St General linear Tolerances: ± WWW.SOURIAU.
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017S C

