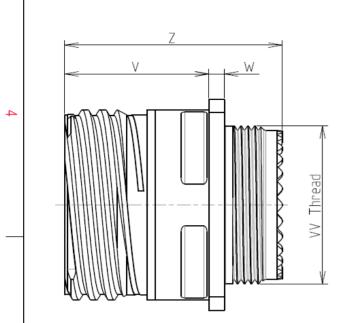
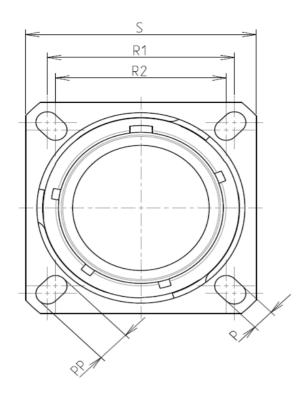
Ŧ	D G	нт — — — — — — — — — — — — — — — — — — —	m	D	0







Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE: 17

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

-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 Souriur contacts       -Temperature Range         • Temperature Range       : •65°C to +200°C						
<ul> <li>-Insulator : Thermoplastic</li> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>-Durability : 500 Mating cycles</li> <li>-Delivered without Souriau contacts</li> </ul>		-Shell Material	: Stainless Steel			
<ul> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>-Durability : 500 Mating cycles</li> <li>-Delivered without Souriau contacts</li> </ul>		-Shell Plating	: Nickel			
<ul> <li>Seals &amp; Grommet : Silicon Elastomer</li> <li>Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>Durability : 500 Mating cycles</li> <li>Delivered without Souriau contacts</li> </ul>		-Insulator	: Thermoplastic			
<ul> <li>No</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>-Durability : 500 Mating cycles</li> <li>-Delivered without Souriau contacts</li> </ul>		-Contacts	: Copper Alloy			
-Durability : 500 Mating cycles -Delivered without Souriau contacts		-Seals & Grommet	: Silicon Elastomer			
-Delivered without Souriau contacts	N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
		-Durability	: 500 Mating cycles			
-Temperature Range : -65°C to +200°C		-Delivered without Souriau contacts				
		-Temperature Range	-65°C to +200°C			

8D 0

G

17

-

S

20

S

F

N L

: 500 hours

Dim	Nominal
P	3.25±0.2
۲	
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

m	•	0		σ	A	
						4
		LA	YOUT SHOWN AS EXAN	/IPLE		3
Ample Connector dimension Dim Nominal P 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	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.)					
Z 31.5 Max HREAD M25x1-6g	PN: 8D017S20SNL					
	B 11-04-17	Drawing Update				
	ISS DATE Designed By:	Latest modificatio	on - by		CUSTOMER DRAWING	MOD N°
	TITLE		Stainless Steel	Receptacl	e 8D series	
Delivered W/O Contacts	SCALE -		General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>	
ORIENTATION : N	SOURIAU	www	.SOURIAU.COI	M	This document is the pro SOURIAU it must not be reprodu	operty of uced or
CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 17-20	FORMAT A3		SOURIAU D 8D017S203		communicated without p	SHEET 1/2
E	D	С		B	A	, ,

D	0		Ξ	Þ					
LAYOUT SHOWN AS EXAMPLE									
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									
	P	N: 8D017S2	OSNL						
B 11-04-17 ISS DATE Designed By:	Drawing Update Latest modificatio	on - by			MOD N°				
Designed By:     Date:     CUSTOMER DRAWING       TITLE     Stainless Steel Receptacle 8D series									
SCALE NA	$\bigcirc \bigcirc$	General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>		1			
SOURIAU         This document is the property of SOURIAU           it must not be reproduced or communicated without permission									
FORMAT A3		SOURIAU I 8D017S20			SHEET 1/2				
D	С		В	A	1	I			

г	т	۵	п	п		0
4	(	Contact Layout			<u>ح</u> ۲	Panel Cuto
		4#12 16#22D 17-20			V	
ω	Ctc A B C D 1 2 3 4 5	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           8.05         -1.4				Max. thickness panel for receptacle: Type 0: front m
2	- 6 7 8 9 10 11 12 13	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         -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
	14 15 16	-7.11     4.03       -4.29     4.29       -4.16     7.06			ISS DATE Designed By:	PN: 8D017 Drawing Update Latest modification - by Date:
<u> </u>					SCALE NA SOURIAU	Stainless St General linear Tolerances: ± WWW.SOURIAU.
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017S C

