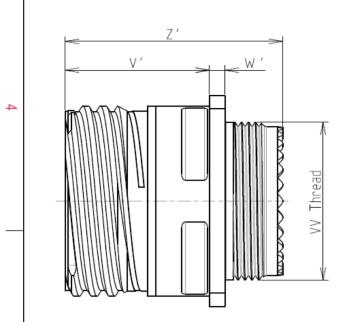
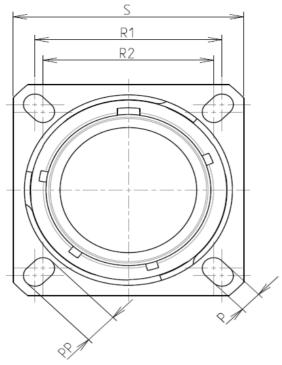
Ŧ	۵	н п	m	0







Keying Shown

L

CHARACTERISTICS

ω

 \sim

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite					
-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 with Souriau contacts and Accessories						
-Temperature Range	: -65°C to +200°C					

: 2000 hours

8D 0

G

17

-

Μ

20

S

F

D

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	26.97			
R2	24.61			
S	33.3±0.3			
V'	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M25x1-6g			

												——
	п					0		Φ		A		
												4
							OUT SHOWN AS E					3
n as example Connector Dim P	dimension Nominal 3.25±0.2											
PP R1 R2 S V'	4.93±0.2 26.97 24.61 33.3±0.3 19.5+1.4/-0	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.)										
W'	2.1/3.65		Country Jurisdiction & Control List								0	
Z' VV THREAD	32 Max M25x1-6g	-	Г				FR		Not Listed			2
						Р	N: 8D017N	/120SD				
			В	11-04-	17	Drawing Update						
			ISS	DAT	Ē	Latest modificatio Date:	n - by				MOD N°	—
			Designed By:			Composite Recepta			customer drawing tacle 8D series			
			SC/	ALE	-	$\square \bigcirc$	General linear Tolerances: ±		NPRDS / PROJ 859	ECT		1
ORIENTATION : D CONTACT TYPE : SOCKET(500 Matings)				This document			JRIAU e reproduced	lor	I			
CONTACT LAYOUT : 17-20			FORMAT SOURIAU DRG N°				SHEET					
			A	.3			8D017M	20SD-C	1		1/2	
	E		D			С		В		А		
	V											

Г	т	۵	п	т	D	0
4	(Contact Layout 20*			SI T	QUARE FLANGE RECEPTACLE (TYPE 0)
_		4#12 16#22D 17-20				
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
N	- 6 7 8 9 10 11 12 13 14	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 -7.11 4.03				SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommend Coun FR PN: 8D017
	15 16	-4.29 4.29 -4.16 7.06			B 11-04-17 ISS DATE Designed By: TITLE	Drawing Update Latest modification - by Date: Composit
_ _					SCALE NA SOURIAU	General linear Tolerances: ±
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017N C

