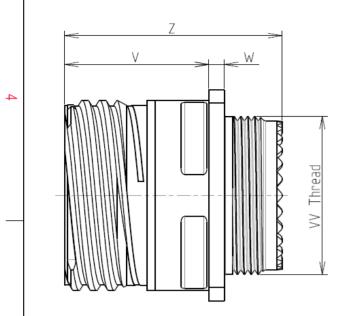
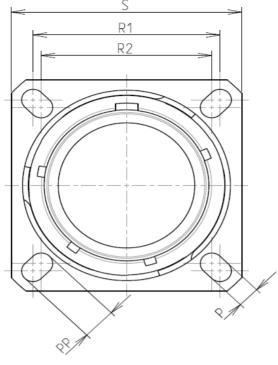
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CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE: 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite				
-Shell Plating	: Without Plating				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +175°C				

: 2000 hours

8D 0

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Connector	r 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	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

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S R1 R2 C C C C C C C C C C C C C C C C C C					4
		LAYOUT SHOW	VN AS EXAMPLE		3
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 Z 31.5 Max VV THREAD M25x1-6g		due to a use of the Proc the Specifications issued by (professional recom		vith ird party	2
	B 17-04-17	Drawing Update			_
	ISS DATE Designed By:	Latest modification - by Date:	CUS	MOD N°	
	TITLE	Composite Receptacle 8D series			
20 A D	SCALE NA	General Tolera ±-	nces:	PRDS / PROJECT 859	1
ORIENT CONTACT TYPE : PIN(500	ATION : D () Matings)	SOURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permission			
CONTACT LAYO	UT : 17-20 FORMAT A3		RIAU DRG N° 17X20AD-C	SHEET 1/2	
F E	D	C	B	A	

F	Ŧ	۵	нт —	m	D	0
4	(Contact Layout 20* 4# 12 16# 22D				Panel Cuto
_		16#22D 17-20	7			
ω	Ctc A B C D 1 2 3 4 5 6	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 7.11 -4.03				Max. thickness panel for receptacle: Type 0: front m
2	7 8 9 10 11 12 13 14 15 16	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 -7.11 4.03 -4.29 4.29 -4.16 7.06			B 17-04-17	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
					ISS DATE Designed By: TITLE SCALE NA SOURIAL	Latest modification - by Date: Composit General linear Tolerances: ± WWW.SOURIAU.
	Н	G	F	E	FORMAT A3 D	SOURIAL 8D017X

