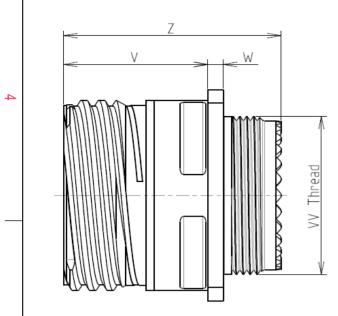
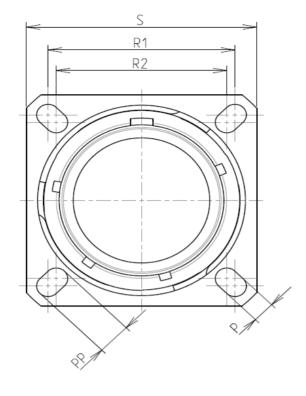
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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-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			
-Salt Spray	: 2000 hours			

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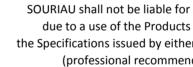
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

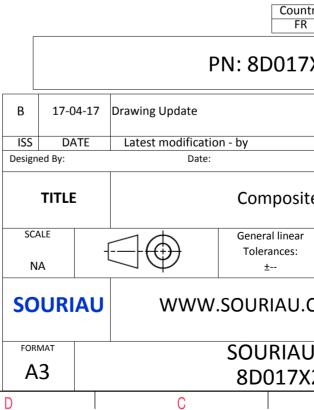
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 17-20





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AS EXA	AMPLE				3	
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MOD N°						
site	customer drawing e Receptacle 8D series					
ar	NPRDS / PROJECT				1	
859 1   This document is the property of						
.COM SOURIAU it must not be reproduced or communicated without permission						
U DRG N°				SHEET		
X20PN-C 1/2						
	В		A			

r	Ŧ	۵	н <b>т</b>	m	D	0
4	(	Contact Layout 20*				Panel Cuto
_		16#22D 17-20	7			
ω	Ctc A B C D 1 2 3	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				Max. thickness panel for receptacle: Type 0: front m
	- <u>6</u>	8.05     1.4       8.05     -1.4       7.11     -4.03	-			
N	7 8 9 10 11 12 13 14 15	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   -7.11 4.03   -4.29 4.29				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	-4.16 7.06			B 17-04-17 ISS DATE Designed By:	7 Drawing Update Latest modification - by Date:
					TITLE SCALE NA SOURIAL	Composit General linear Tolerances: ± J WWW.SOURIAU. SOURIAU
		1	1		A3	8D017X
	Н	l G	F F	I E	D	C

