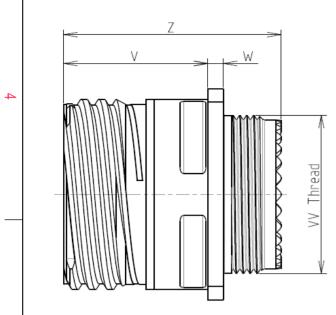
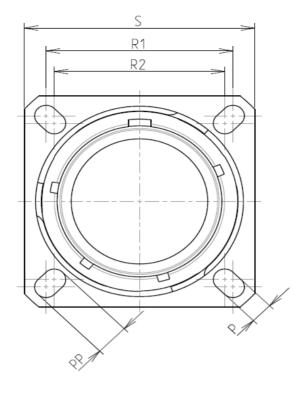
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LAYOUT SHOWN AS

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 without Souriau contacts			
-Temperature Range	: -65°C to +175°C		
-Salt Spray	: 2000 hours		

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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		

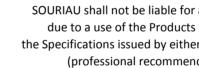
Delivered W/O Contacts

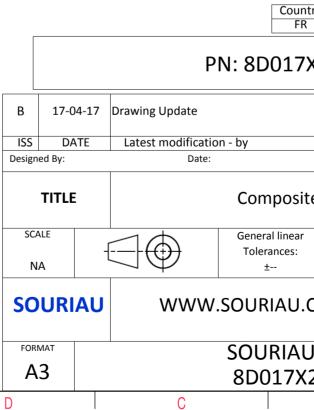
CONTACT LAYOUT : 17-20

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : A





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S EXAMPLE			3	
any non-conformit which does not co of the Parties or b dation, technical n	mply with by a third party			
	liction & Control List Not Listed		2	
7X20SAL				
		MOD N°		
	CUSTOMER DRAWIN		_	
ite 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				
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4	(Contact Layout 20*				SQUARE FLANGE RECEPTACLE (TYPE 0)
		4#12 16#22D 17-20	7		¥-{	
c.s	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 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 -7.11 4.03				SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend Coun FR PN: 8D017
	15 16	-4.29 4.29 -4.16 7.06			B 17-04-17 ISS DATE Designed By:	Drawing Update Latest modification - by Date:
_ _					SCALE NA SOURIAL	Composit General linear Tolerances: ± WWW.SOURIAU.
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017X C

