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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium				
-Shell Plating	: Olive drab Cadmium				
-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 without Souriau contacts					
-Temperature Range	_: -65°C to +175°C				
-Salt Spray	: 500 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		

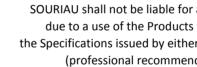
Delivered W/O Contacts

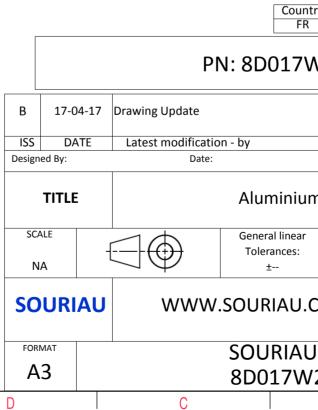
CONTACT LAYOUT : 17-20

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : C





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ar :	NPRDS / PROJECT 859					
	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*			<u>∧</u> ~	Panel Cuto
		16#22D	_		<u>*</u>	Ø
Co No	Ctc A B C D 1 2 3 4 5 6 7 8 9 10 11 11 12 13 14	17-20 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 4.29 -4.29 4.16 -7.06 -4.16 -7.06 -4.29 -4.29 -4.16 -7.06 -4.29 -4.29 -7.11 -4.03 -8.05 -1.4 -8.05 1.4 -8.05 1.4 -7.11 4.03				Max. thickness panel for receptacle: Type 0: front m Dim ØA ØA ØA ØA R1 ØT ØT 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: TITLE SCALE NA SOURIAL	7 Drawing Update Latest modification - by Date: Aluminiu General linear Tolerances: ±
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017W C

