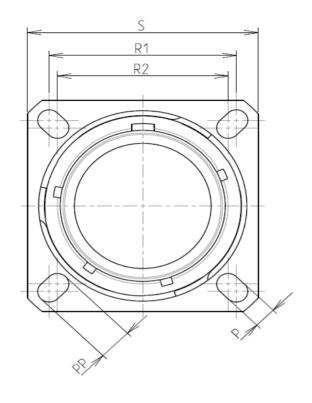
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LAYOUT SHOWN AS

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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 48 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		

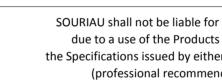
Delivered W/O Contacts

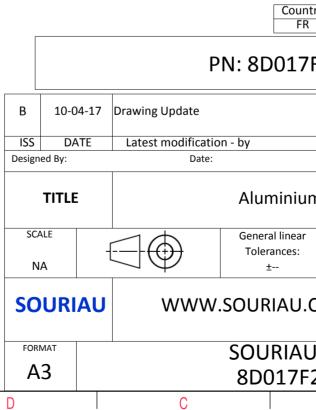
CONTACT LAYOUT : 17-20

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : E





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		CUSTOME	RDRAWING	MOD N°		
um Receptacle 8D series						
ar	NPRDS / PROJECT 859 1					
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° DSEL-C			SHEET 1/2		
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		Contact Layout				Panel Cuto SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
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		4#12 16#22D				
		17-20				ØT_
	Ctc	X Y	_			Max. thickness panel for receptacle: Type 0: front m
	A	0 5.51	_			
	B	3.17 0	_			
	C D	0 -5.51 -3.17 0	_			Dim ØA
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	2	4.29 4.29	_			R1 ØT
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	4	8.05 1.4				
	5	8.05 -1.4				
-	6	7.11 -4.03				
	7	4.29 -4.29				SOURIAU shall not be liable for a
	8	4.16 -7.06				due to a use of the Products v
	9	-4.16 -7.06				the Specifications issued by either (professional recommend
	10	-4.29 -4.29	_			
	11	-7.11 -4.03				Coun
N	12	-8.05 -1.4	_			FR
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	15	-4.16 7.06			B 10-0	14-17 Drawing Update
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					Designed By:	Date:
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