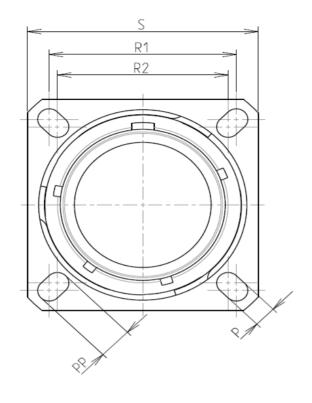
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LAYOUT SHOWN AS

Keying Shown as example

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			
-Contact Plating	: Gold over copper Alloy 0.8 μ m minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	-65°C to +200°C			
-Salt Spray	: 48 hours			

8D 0

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17

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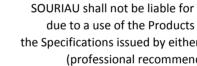
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

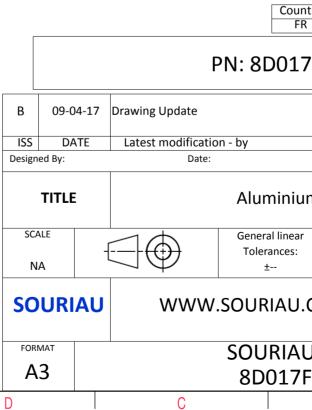
ORIENTATION : C

CONTACT LAYOUT : 17-20

CONTACT TYPE : SOCKET(500 Matings)

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any non-conforminations which does not context of the Parties or Indation, technical n	mply with by a third part			2	
	CUSTOME	R DRAWING	MOD N°		
um Receptac	Im Receptacle 8D series				
ar		PROJECT 59		1	
J.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N° 7F20SC-C	1		SHEET		
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4	(Contact Layout 20*				50 A	UARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	Panel Cut
		16#22D	1			¥ Ę		ØT.
	Cto	17-20 X Y					ØA	ØT_
	Ctc A	X Y 0 5.51	-				Max. thickness panel for receptacle: Ty	vpe 0: front m
	B	3.17 0	-					
	C	0 -5.51					Dim	
ယ	D	-3.17 0					ØA	
	1	4.16 7.06]				ØAA R1	<u> </u>
	2	4.29 4.29					ØT	
	3	7.11 4.03	-					
	4	8.05 1.4						
	5	8.05 -1.4						
$ \longrightarrow $	- 6	7.11 -4.03	-					
	7	4.29 -4.29 4.16 -7.06	-				SOURIAU shall not be li due to a use of the F	
	9	-4.16 -7.06	-				the Specifications issued	
	10	-4.29 -4.29	-				(professional rec	commend
	11	-7.11 -4.03						
\sim	12	-8.05 -1.4						Cour FF
	13	-8.05 1.4]		[
	14	-7.11 4.03					PN: 8	3D017
	15	-4.29 4.29						
	16	-4.16 7.06			В	09-04-17	Drawing Update	
					ISS	DATE	Latest modification - by	
					Design	ed By:	Date:	
						TITLE	Alu	uminiu
<u> </u>					SC/			eral linear lerances: ±
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