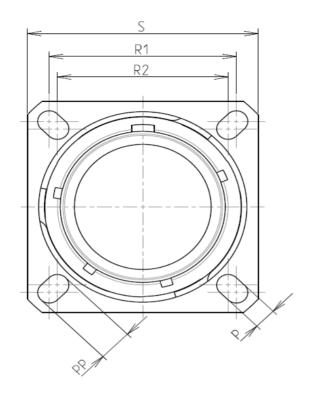
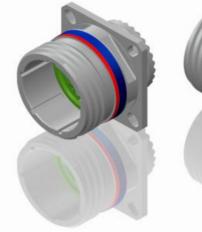
T	۵	п	m	D	<u>с</u>







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : F = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

 \sim

-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 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +200°C			
-Salt Spray	: 48 hours			

8D 0

G

17

-

F

20

Ρ

F

В

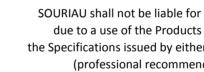
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

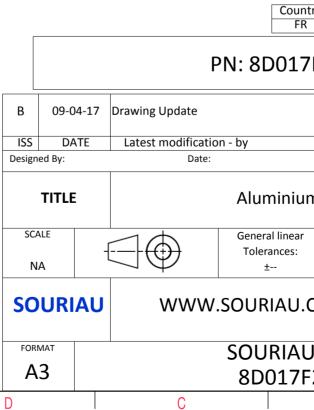
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 17-20





	Φ		A		
					4
AS EXA	AMPLE				3
s whic er of t		mply with by a third party	/		
	on, technical n		ollist	1	
untry FR	Jurisdiction & Control List Not Listed			2	
.7F2	20PB				
		CUSTOMER	DRAWING	MOD N°	
um Receptacle 8D series					
ar :	NPRDS / PROJECT				
		85 This docu		perty of	1
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U I	DRG N°			SHEET	
7F2	OPB-C			1/2	J
	В		А		

_	т	۵	<u>п</u>	m		0	
4	(Contact Layout 20* 10 4# 12 16#22D			20	QUARE FLANGE RECEPTACLE (TYPE 0)	Cuto
ω Ν	Ctc A B C D 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	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 8.05 -1.4 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 -8.05 1.4 -8.05 1.4 -8.05 1.4 -7.11 -4.03 -8.05 1.4 -7.11 4.03 -4.29 4.29 -4.29 4.29 -4.16 7.06			B 09-04-17 ISS DATE Designed By: TITLE SCALE NA SOURIAU	PN: 8D0 Drawing Update Latest modification - by Date: Alumin General lin Tolerance ±	our FF 17
	Н	G	F	E	FORMAT A3 D	SOURI 8D01	AI

