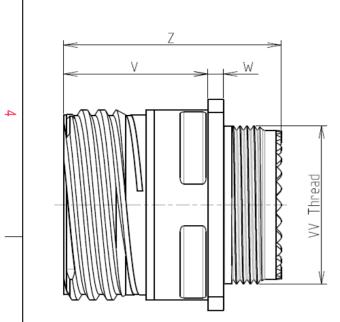
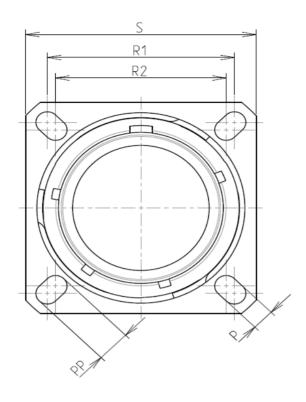
Ŧ	G G	П	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : TT = Without Plating

Н

CONTACT TYPE : Standard Crimp Contact

ယ

 \sim

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

	-Shell Material	: Titanium				
	-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 +200°C				
	-Salt Spray	: 500 hours				

8D 0

G

17

TT

20

Ρ

F

D

L

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		

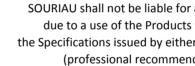
Delivered W/O Contacts

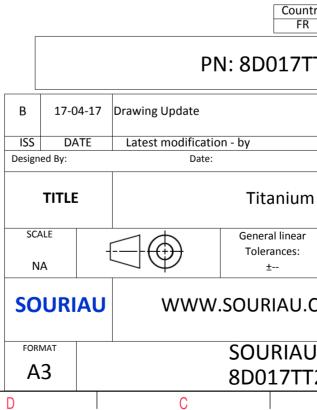
CONTACT LAYOUT : 17-20

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : D





	Φ		A		_	
					4	
AS EXA	AMPLE				3	
s whic er of th ndatio untry FR	non-conformit h does not co he Parties or t n, technical no Jurisd	mply with by a third par			2	
				MOD N°		
		CUSTOME	R DRAWING			
Im R	Receptacle 8D series					
ar :	NPRDS / PROJECT 859					
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1	
	DRG N° SHEET 20PDL-C 1/2					
	В		А		L	

ſ	工	Q	н т	m	D	0
4	(Contact Layout 20* 4# 12			Tex -	SQUARE FLANGE RECEPTACLE (TYPE 0)
		16#22D	7		¥ (
	Cto	17-20 X Y	-			ØT
	Ctc A	0 5.51	-			Max. thickness panel for receptacle: Type 0: front m
	B	3.17 0	-			
	C	0 -5.51				Dim
ω	D	-3.17 0	1			ØA
U U	1	4.16 7.06				ØAA R1
	2	4.29 4.29				ØT
	3	7.11 4.03				
	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 due to a use of the Products v
	8	4.16 -7.06 -4.16 -7.06	-			the Specifications issued by either
	10	-4.29 -4.29	-			(professional recommend
	11	-7.11 -4.03	-			
N	12	-8.05 -1.4	-			Coun
	13	-8.05 1.4				
	14	-7.11 4.03				PN: 8D0171
	15	-4.29 4.29				
	16	-4.16 7.06			B 17-04-17	Drawing Update
					ISS DATE	Latest modification - by
					Designed By:	Date:
					TITLE	Titaniun
_					SCALE NA	General linear Tolerances: ±
					SOURIAL	WWW.SOURIAU.
					FORMAT A3	SOURIAI 8D017T
l	Н	G	F	E) D	C
			•	-		

