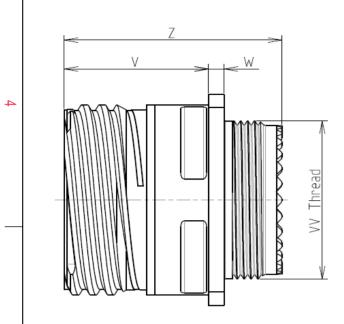
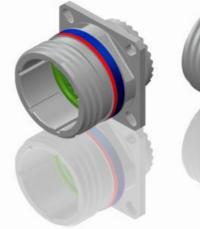
I I I I I I I I I I I I I I I I I I I	D ل	п	m	D	<u>о</u>







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 without Souriau contacts				
-Temperature Range	: -65°C to +200°C			
-Salt Spray	: 48 hours			

8D 0

G

17

-

F

20

Ρ

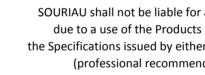
F

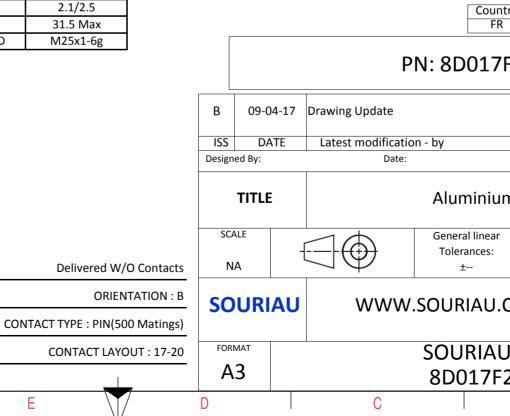
В

L

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		

Е





	Φ		А			
					4	
AS EXA	MPLE				3	
s whic er of th	non-conformit h does not co he Parties or b n, technical no Jurisd	mply with by a third par	ty		2	
7F20PBL						
				MOD N°		
um l	m Receptacle 8D series					
ar :	NPRDS / PROJECT 859					
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	U DRG N° SHEET F20PBL-C 1/2					
	B		A		J	

r	<u>_</u>	۵	г	m	D	0
4	(Contact Layout 20*			Tex -	SQUARE FLANGE RECEPTACLE (TYPE 0)
		16#22D	_		¥	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 -4.16 -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 ØAA R1 ØT SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommend) Coun FR PN: 8D017
_	15 16	-4.29 4.29 -4.16 7.06			B 09-04-17 ISS DATE Designed By:	V Drawing Update Latest modification - by Date:
_ _					TITLE SCALE NA SOURIAL	SOURIAU
	Н	G	F	E	A3	8D017F
	П		ι Γ			U I

