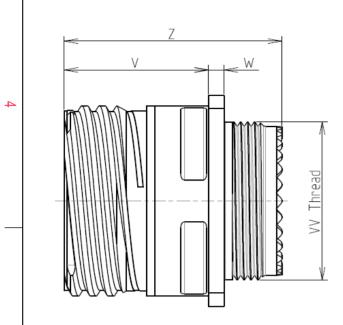
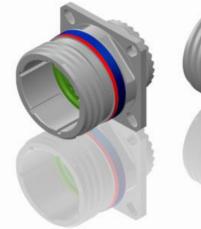
工	۵	нт. П	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : F = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

 \mathbf{N}

-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 Sou	iriau contacts
-Temperature Range	-65°C to +200°C
-Salt Spray	: 48 hours

8D 0

G

21

F

77

Ρ

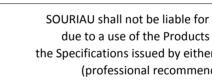
F

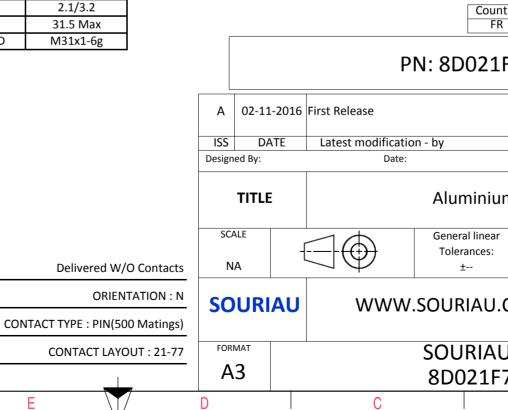
Ν

L

Connector	r dimension		
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

Е





	Φ		А			
					4	
AS EXA	AMPLE				3	
s whic er of t ndatio untry FR		mply with by a third par			2	
1F7	7PNL					
				MOD N°		
um	CUSTOMER DRAWING					
ar :	NPRDS / PROJECT 859					
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	UDRG N° SHEET 77PNL-C 1/2					
. , /	B		A		J	

	工	۵	г	m		0
		Contact Layout				Panel Cutou
4	(77 • • • •			λ Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D 2#8 Triax				
		21-77	7		<u>v</u>	
	Ctc	X Y	-			ØT_
	A	1.96 8.38				
	В	5.46 7.67	_			Dim
	c	8.51 5.79	-			ØA
ω	D E	10.46 2.82 10.46 -2.82	-			ØAA R1
	F	8.51 -5.79	-			ØT
	G	5.46 -7.67				
	Н	1.96 -8.38				
	J	0 -5.41	_			
	K	-1.96 -8.38	-			SOURIAU shall not be liable for any
	L	-5.46 -7.67 -8.51 -5.79	-			due to a use of the Products wh the Specifications issued by either of
	N	-10.46 -2.82	-			(professional recommendati
	Р	-10.46 2.82				
N	R	-8.51 5.79				Country FR
	S	-5.46 7.67	_			
	T	-1.96 8.38	-			PN: 8D021F
	U V	-4.57 0 4.57 0	-			
		4.57			A 02-11-20	016 First Release
	-				ISS DATE Designed By:	E Latest modification - by Date:
					TITLE	Aluminium
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021F7
	Н	G	F	E	D	С

