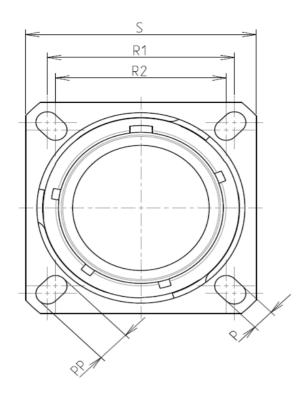
т	۵	т I	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

ယ

 \sim

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

ł	-Shell Material	: Stainless Steel			
	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	-65°C to +200°C			
	-Salt Spray	: 500 hours			

8D 0

G

21

К

77

Ρ

F

A L

Connector 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		

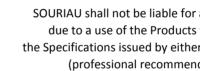
Delivered W/O Contacts

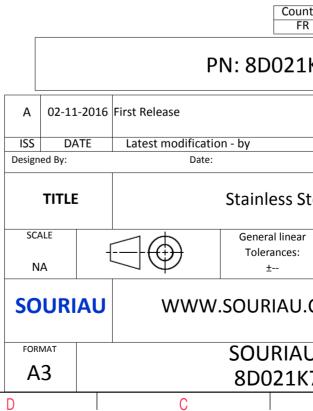
CONTACT LAYOUT : 21-77

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : A





Φ		A		
				4
AS EXAMPLE				3
any non-conformi s which does not co er of the Parties or l ndation, technical n untry Jurisc FR 1K77PAL	mply with by a third par	ty		2
	CUSTOME	R DRAWING	MOD N°	
Steel Receptacle 8D series				
ar		PROJECT		1
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
VUDRG N°SHEETK77PAL-C1/2				
R77PAL-C		A	-/-	J
5	I			

	Ŧ	G	п	m	D	0
		Contact Layout				Panel Cutou
4		77				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D 2#8 Triax				
		21-77			<u>v</u>	
	Ctc	X Y	_			
	A	1.96 8.38				ØA
	В	5.46 7.67				
	С	8.51 5.79				Dim
ငာ	D	10.46 2.82				ØA ØAA
	E	10.46 -2.82				R1
	F	8.51 -5.79				ØT
	G	5.46 -7.67	_			
	н	1.96 -8.38	_			
	J	0 -5.41	_			
	K L	-1.96 -8.38 -5.46 -7.67	_			SOURIAU shall not be liable for any
	M	-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
	S	-5.46 7.67				
	Т	-1.96 8.38				PN: 8D021K
	U	-4.57 0	_			
	V	4.57 0			A 02-11-201	16 First Release
_					ISS DATE	Latest modification - by
					Designed By:	Date:
					TITLE	Stainless Ste
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIAU	J WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021K7
	Н	G	F	E	D	C
					V	

