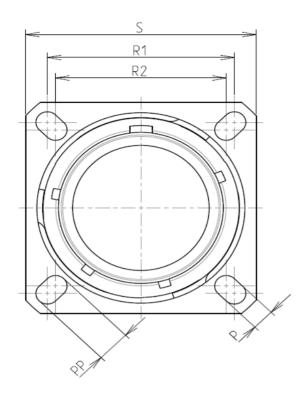
Ŧ	G	нт. П	m	D	0







LAYOUT SHOWN AS

Keying Shown as example

ΙL

С

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

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

	-Shell Material	: Stainless Steel		
N	-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	: 500 hours		

: 72.81 g ± 10%

8D 0

G

21

S

48

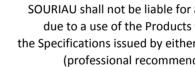
Ρ

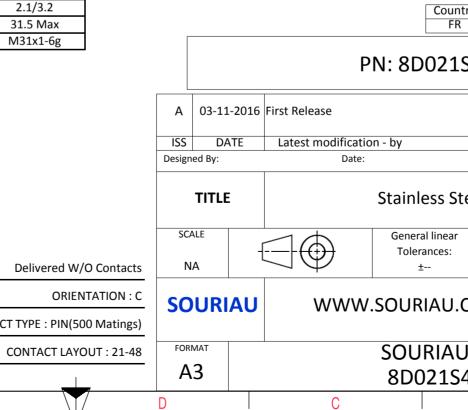
F

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	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		

CONTACT TYPE : PIN(500 Matings)

Е





	Φ		A		
					4
AS EXA	MPLE				3
s whick er of th ndatio untry FR	non-conformit h does not co he Parties or b n, technical no Jurisd	mply with by a third par	ty		2
		CUSTOME	R DRAWING	MOD N°	
Stee	l Recepta	cle 8D se	eries		
ar :			/ PROJECT 5 9		
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1
	DRG N° BPCL-C			SHEET	
5-10			A		J
	-	•			

		G	н Г	m	D		0	
		Contact Layout						Panel Cut
		48				SQL	JARE FLANGE RECEPTACLE (TYPE) REAR MOUNTING	0)
4						R1	R1	
		4#8 Power				V .		
	Ctc A B	21-48 X Y 4.57 4.57 4.57 -4.57						ØT_
	С	-4.57 -4.57						im ØA
ယ	D	-4.57 4.57					Ø	AA R1
								ðт
	 -						SOURIAU shall not be due to a use of th the Specifications issue (professional	e Products v ed by either
N								Cour
							PN:	8D021
							First Release	
					ISS Designed	DATE By:	Latest modification - b Date:	У
					ті	TLE	Sta	ainless S
_					SCALE			General linear Tolerances: ±
					SOU	RIAU	www.so	URIAU

F

Е

G

Н

FORMAT

A3

D

С

