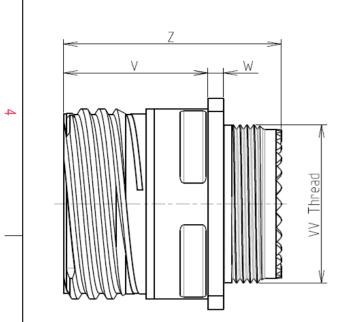
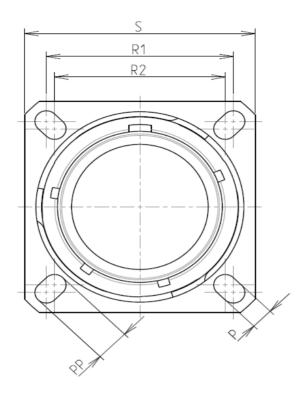
—	G	т	m	D	C C







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

Н

ω

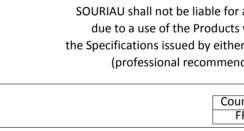
 \sim

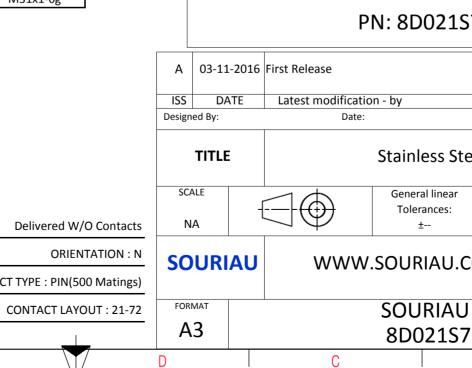
-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Stainless Steel
-Shell Plating	: Nickel
-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 Sou	riau contacts
-Temperature Range	 -65°C to +200°C

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				

Е





-Temperature Range	: -65°C to +200°C							
-Salt Spray	: 500 hours							
BASIC SERIES:	8D 0	- 21	S	72	Р	N	L	
SHELL TYPE : Square	Flange Receptacle							Delivered W/O Contacts
CONTACT TYPE : St	andard Crimp Contact							ORIENTATION : N
SHELL SIZE : 21								CONTACT TYPE : PIN(500 Matings)
PLATING : S =	Nickel							CONTACT LAYOUT : 21-72

G

F

	ω		Þ				
					4		
AS EXAM	IPLE				3		
which or of the	does not co Parties or b technical no	y a third par	ty		2		
I	PNL				-		
				MOD N°	-		
		CUSTOME	R DRAWING				
Steel	Recepta	cle 8D se	eries				
ar			[/] PROJECT 59		1		
J.CON	This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	RG N° PNL-C			SHEET			
5728	B		A		J		
	-						

r	т	۵	нт — — — — — — — — — — — — — — — — — — —	т	D	0
4	(Contact Layout 72				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Ctc	2#4 Power 6#16 21-72 X Y			¥	ØI
ω	A B C D E F G H	N 6.19 8.5 4.3 6.25 0 8.5 -4.3 0 -6.19 -8.5 -4.3 -6.25 0 -8.5 4.3				Dim ØA ØA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						PN: 8D021S
					A 03-11-201 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_ _					SCALE NA	General linear Tolerances:
					FORMAT A3	J WWW.SOURIAU.C SOURIAU 8D021S7
l	Н	G	F	E	D	C

