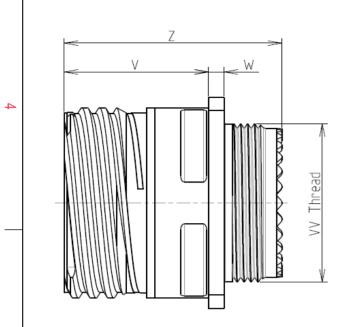
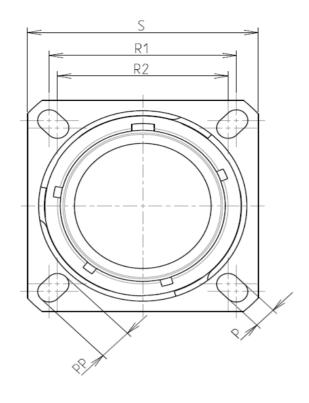
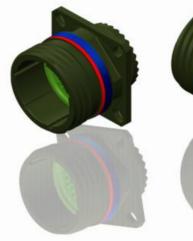
T 1	Q	г – т		
	1			







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

ယ

 \sim

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

	-Shell Material	: Aluminium		
-Shell Plating		: Olive drab Cadmium		
	-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 with Souriau contacts and Accessories				
	-Temperature Range	<u>∶</u> -65°C to +175°C		
	-Salt Spray	: 500 hours		

8D 0

G

21

W

42

А

F

С

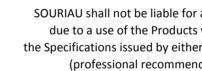
Dim	Nominal
Р	3.25±0.2
РР	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M31x1-6g

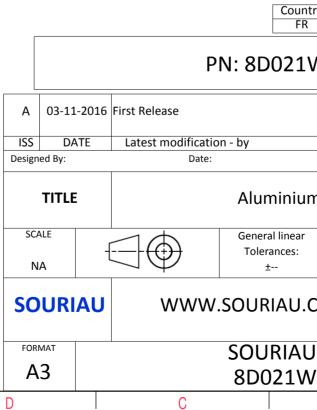
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 21-42





Φ	Þ				
		4			
AS EXAMPLE		3			
any non-conformit which does not co or of the Parties or b dation, technical no intry Jurisd	mply with by a third party	2			
	MOD N°				
um Receptacl	customer drawing n Receptacle 8D series				
ar	NPRDS / PROJECT 859 1				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N° W42AC-C	SHEET 1/2				
B	A				

	т	۵	н т	m	D	(റ	
		Contact Layout					Pai	nel Cutou
4		42 •				SQUARE FLANGE RECE REAR MOU	EPTACLE (TYPE 0)	
	Ctc A B	2#4 Power 21-42 X Y 0 6.19 0 -6.19					ØA	<u>T</u>
ω							Dim ØA ØAA R1 ØT	
	L							
						due to the Specifi	U shall not be liab o a use of the Pro ications issued by professional recor	oducts wh / either of
N								Country FR
							PN: 8D	0210
					ISS		dification - by	
					Designed T	By:	Date: Alun	ninium
<u> </u>					SCALE NA		+ Tolera	al linear ances: ±
					SOU	IRIAU W	WW.SOUR	IAU.C
					FORMAT A3			RIAU)21W4
L	Н	G	F	E	D		C	

