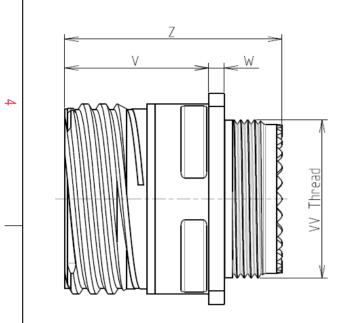
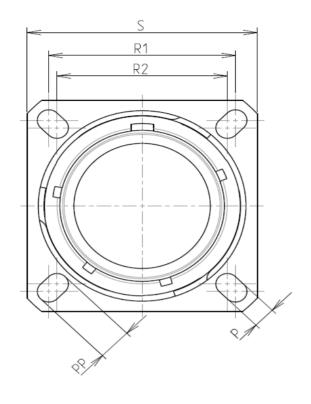
т	۵	п –	m	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

ယ

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	65°C to +175°C			
-Salt Spray	: 500 hours			

: 36.41 g ± 10%

8D 0

G

21

Ζ

16

Ρ

F

D

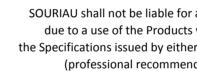
Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	31.75			
R2	29.36			
S	39.7±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M31x1-6g			

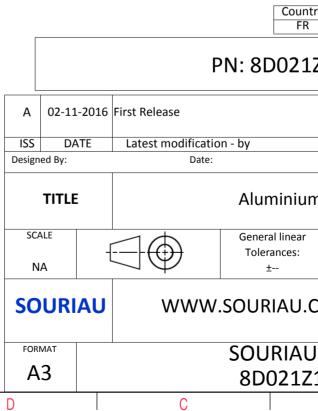
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 21-16





	σ		Þ			
					4	
AS EXA	MPLE				3	
which er of th ndation untry FR		mply with by a third par	rty trol List		2	
171	.6PD					
		CUSTOME	R DRAWING	MOD N°		
um F	n Receptacle 8D series					
ar			/ PROJECT <b>359</b>		1	
J.CO	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° SPD-C			SHEET		
.210	BPD-C		A	±/ £	J	

