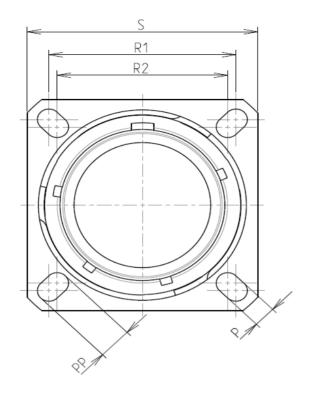
т	۵	п –	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

ယ

 \sim

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

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-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			

: 2000 hours

8D 0

G

21

J

42

Ρ

F

D

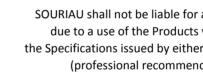
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

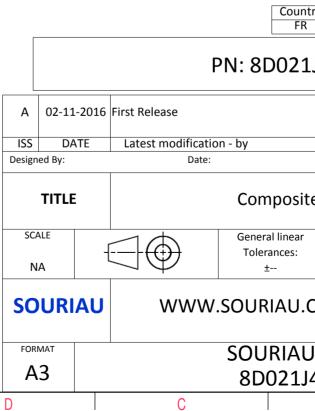
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 21-42





	Β		A		
1		2			4
AS EXA	AMPLE				3
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)					
Intry R 21J4	12PD	Not Listed			2
	1	0.070105		MOD N°	
site	customer drawing Receptacle 8D series				
ar :			/ PROJECT 59		1
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N° 2PD-C			SHEET 1/2	
LJ - T /	B		А	-	J

	Ŧ	۵	п п	m			0	
		Contact Layout					Ра	nel Cutou
		42				S	QUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
4						8		
		2#4 Power	1					
	Ctc A B	21-42 X Y 0 6.19 0 -6.19				× (Ø ØA	<u>T</u>
							Dim ØA	
ယ							ØAA R1	
							ØT	
	_				Γ		SOURIAU shall not be liab	ole for any
							due to a use of the Pro the Specifications issued by (professional recor	oducts wh y either of
N								Country
							PN: 8[D021J
					A	02-11-201	6 First Release	
					ISS Design	DATE ed By:	Latest modification - by Date:	
						TITLE	Com	nposite
					SC	ALE		al linear ances:
<u> </u>						A		<u>+</u>
					SO	URIAU	WWW.SOUR	RIAU.C
					FOR			RIAU
l	Н	G	F	E		.3	8D)	021J4
	Π		I F			I	U	I

