



LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

Н

CONTACT TYPE : Standard Crimp Contact

4

ယ

 \sim

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8 μm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65℃ to +175℃			

: 2000 hours

8D 0

G

21

Х

42

Ρ

F

А

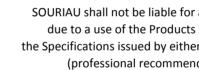
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

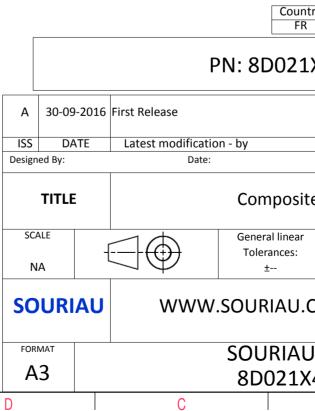
ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 21-42





	Β			A		
						4
AS EX/	AMPLE				-	3
s whic er of t	non-conformit ch does not co che Parties or t on, technical n	mply wit	th d party			
untry FR	Jurisc	liction & Not Li	Control List sted			2
1X	42PA					
					1000	-
		CUST	OMER DRAW		MOD N°	
site	Receptacl	e 8D s	series			
ar		NPI	RDS / PROJEC	т		
		Tł	859	the propert	v of	1
J.CC	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U I	DRG N°				SHEET	-
.X4	2PA-C				1/2	
	В			А		

	工	۵	н п	m		0	
		Contact Layout					Panel Cutou
		42				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
4					2		- 2
		2#4 Power					
	Ctc A B	21-42 X Y 0 6.19 0 -6.19			4	ØA	ØT
						Din ØA	
ယ						ØA/ R1	
						ØT	
$ \longrightarrow $	_						
	a					SOURIAU shall not be due to a use of the the Specifications issued (professional re	Products wh d by either of
N							Country
						PN: 8	8D021X
					A 30-09-	2016 First Release	
					ISS DA	E Latest modification - by Date:	
					Designed By:		
					TITLE	Co	omposite
_					SCALE NA		neral linear olerances: ±
					SOURI	WWW.SOL	JRIAU.C
					FORMAT		URIAU
			-		A3		D021X4
	Н	G	l F	E	D	C	

