т	۵	п	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 21

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-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 without Souriau contacts				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 2000 hours			
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range			

: 31.5 g ± 10%

8D 0

G

21

J

48

S

F

A L

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			

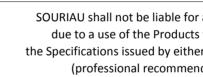
Delivered W/O Contacts

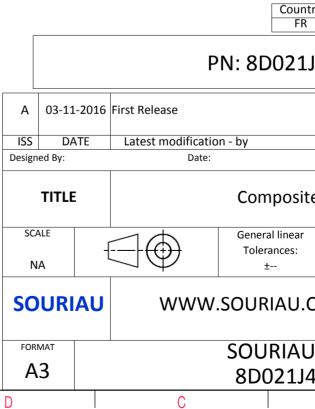
CONTACT LAYOUT : 21-48

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : A





	Ξ		A			
1		0			4	
	Ka.					
					3	
S EXA	AMPLE				3	
whic	non-conformit ch does not co	mply with				
	he Parties or b on, technical n		ty			
untry	y Jurisdiction & Control List					
R	Not Listed 2					
1J4	8SAL					
				l		
	1			MOD N°		
		CUSTOME	R DRAWING			
ite	te Receptacle 8D series					
ar			PROJECT			
	859 1 This document is the property of 1					
I.CC	.COM SOURIAU it must not be reproduced or					
	communicated without permission J DRG N°					
	SAL-C	,		1/2		
	В		А			

r	Ŧ	G	г	m	D		0	
		Contact Layout						Panel Cuto
4	-*	48					SQUARE FLANGE RECEPTACLE (TYPE (REAR MOUNTING	
	Ctc	4#8 Power 21-48 X Y				V		ØT
cω	A B C D	4.574.574.57-4.57-4.57-4.57-4.574.57					۷ ۵ ۶	im ðA AA R1 ðT
	-						SOURIAU shall not be due to a use of th the Specifications issue	e Products v ed by either
N							(professional PN:	Cour FR 8D021
					A	03-11-201	L6 First Release	
_					ISS Design	DATE ned By:	Latest modification - b Date:	У
						TITLE		Composi
_						ALE IA		General linear Tolerances: ±

F

Е

G

Н

SOURIAU		WWW.SOURIAU.
FORMAT		SOURIAL
A3		8D0211

D

С

