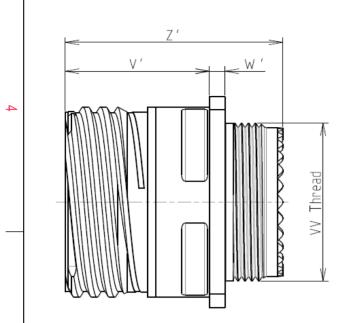
|--|







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

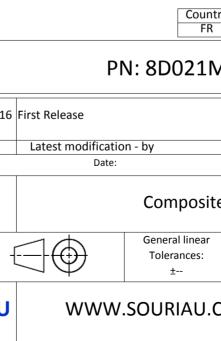
CHARACTERISTICS

ω

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

	-Stanuaru . Daseu on n	IL-DIE-30333 Jelles III										
\square		: Composite					Р	3.25±0.2				
							PP	4.93±0.2				
	-Shell Plating	: Nickel					R1	31.75				
	-Insulator	: Thermoplastic					R2	29.36				1
	-Contacts	: Copper Alloy					S	39.7±0.3				
	-Seals & Grommet	: Silicon Elastomer					V' W'	18.7+1.4/-0 2.1/4.35				
\sim	-Contact Plating	: Gold over copper Alloy 0.8µ	m minimum	า			Z'	32 Max	-			
	-Durability	: 500 Mating cycles		-			VV THREAD	M31x1-6g		Γ		
	-Delivered without Sou	•										
	-Delivered without Sol											
	-Temperature Range	-65°C to +200°C								•	02 11 201	C F:
	-Salt Spray	: 2000 hours								A	02-11-201	
_	-Mass	: 31.5 g ± 10%								ISS	DATE	l
										Design	ned By:	
											TITLE	
	BASIC SERIES:	8D 0 -	21	М	48	S D	_			SC/	ALE	
_	SHELL TYPE : Square	Elange Recentacle						Delivered	W/O Contacts	N	IA	1
								Delivered	W/O Contacts			
	CONTACT TYPE : Sta	ndard Crimp Contact						OF	RIENTATION : D	SO	URIAL	J
	SHELL SIZE : 21						CONTAC	T TYPE : SOCKE	T(500 Matings)			
	PLATING : M =	Nickel						CONTACT L	AYOUT : 21-48	FOR	MAT	
										A	3	
l							1					
	Н	l G				F		E	$\langle I \rangle$	D		
									W			

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



С

	Φ		A			
					4	
YOUT SHOWN AS EXA	MPLE				3	
not be liable for any n of the Products which issued by either of th onal recommendation Country FR N: 8D021M4	h does not co ne Parties or I n, technical n Jurisc	mply with by a third party	l List		2	
n - by				MOD N°	 	
CUSTOMER DRAWING COmposite Receptacle 8D series General linear NPRDS / PROJECT Tolerances: 859 ± This document is the property of						
SOURIAU.COM						
SOURIAU E 8D021M48				SHEET 1/2		
	B		A		J	

	т	െ	г	т		0	
		Contact Layout				SQUARF FLANGE RECEPTACIE	Panel Cuto
4						SQUARE FLANGE RECEPTACLE REAR MOUNTING	
		4#8 Power	1				
	Ctc A	21-48 X Y 4.57 4.57					ØA
	B	4.57 -4.57 -4.57 -4.57				F	Dim
ယ	D	-4.57 4.57					ØA ØAA R1
	-					due to a use the Specification	ØT not be liable for an of the Products wi s issued by either o ional recommenda
N							Count FR
						Р	N: 8D021N
					A 02-1	11-2016 First Release	
_					ISS Designed By:	DATE Latest modification Date:	on - by
					TITL		Composit
<u> </u>					SCALE		General linear Tolerances: ±

F

Е

G

Н

SOURIAU		www.	SOURIAU.C
FORMAT		I	SOURIAU
A3			8D021M4

С

D

