ב	m m		0	ω	A	
	ØS					
			LAYOUT SHO	NN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension	1				
Standard : Based on MIL-DTL-38999 Series III	DimNominalØS41.7 Max	] 				
- Shell Material : Composite	Z' 31.5 Max			e for any non-conformity or da		
-Shell Plating : Nickel	VV THREAD M31x1-6g	]		ducts which does not comply w either of the Parties or by a thi		
-Insulator : Thermoplastic				imendation, technical notice.)	τα ραιτγ	
-Contacts : Copper Alloy				,		
-Seals & Grommet : Silicon Elastomer					& Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum		Г		FR Not	Listed	
-Durability : 500 Mating cycles			DNI • סטנ	521M48PAL		
-Delivered without Souriau contacts				ZIVI40FAL		
-Temperature Range65°C to +200°C		Λ 00 1	0-2016 First Release			
-Salt Spray : 2000 hours						
Mass : 29.3 g ± 10%		ISS D Designed By:	ATE Latest modification - by Date:	CUS	MOD TOMER DRAWING	) N°
		TITL				
		1112		omposite Plug 8D sei	les	
BASIC SERIES: 8D 5 - 21 M	И 48 Р А L	SCALE	Genera Tolera		PRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding	Delivered W	O Contacts NA	Tolera		859	
CONTACT TYPE : Standard Crimp Contact					This document is the property of SOURIAU	
	CONTACT TYPE : PIN(5	SOUR	IAU WWW.SOUR		it must not be reproduced or ommunicated without permission	
				C	ommunicated without permission	
SHELL SIZE : 21		FORMAT				
SHELL SIZE : 21 PLATING : M = Nickel	CONTACT LAY	OUT : 21-48 FORMAT A3		RIAU DRG N° 21M48PAL-C	SHE	

	т	Q	н <b>г</b>	m	D	0	
		Contact Layout					
		48					
4	-x						

F

Е

G

Н

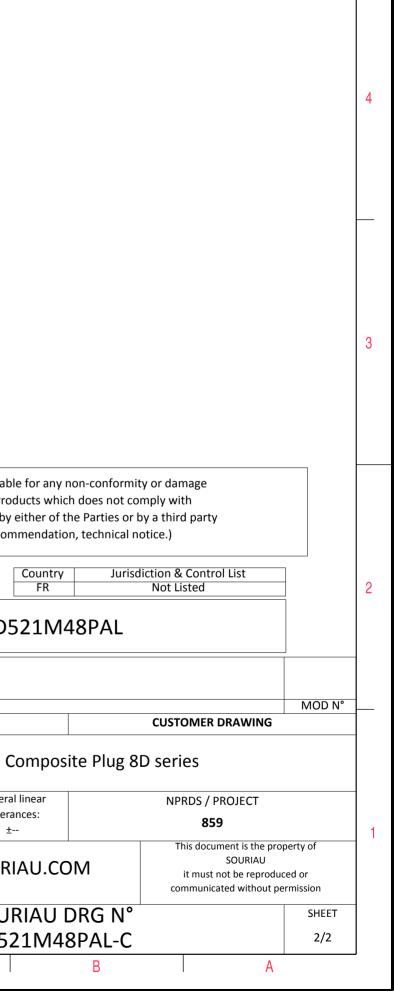
4#8 Power

21-48					
Ctc	x	Y			
Α	4.57	4.57			
В	4.57	-4.57			
С	-4.57	-4.57			
D	-4.57	4.57			

ယ

 $\sim$ 

SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country FR PN: 8D521M48PAL 08-10-2016 First Release А ISS DATE Latest modification - by Designed By: Date: TITLE SCALE General linear  $(\oplus)$ Tolerances: NA ±---**SOURIAU** WWW.SOURIAU.COM SOURIAU DRG N° FORMAT A3 8D521M48PAL-C С D



 $\succ$ 

ω