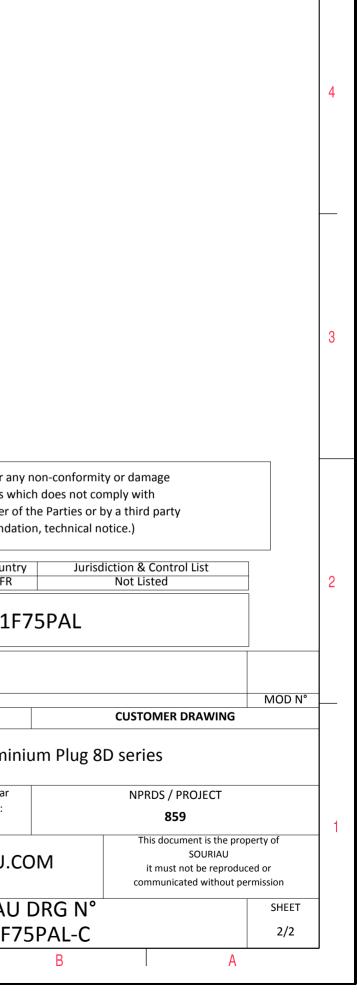
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ω		LAYOUT SHOWN AS EXAMPLE 3
	Keying Shown as example	
	CHARACTERISTICS Connector dimension	
	-Standard : Based on MIL-DTL-38999 Series III Dim Nominal	
	-Shell Material: AluminiumØS41.7 Max-Shell Plating: NickelZ31 Max-Insulator: ThermoplasticVV THREADM31x1-6g-Contacts: Copper Alloy	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.)
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum	Country Jurisdiction & Control List FR Not Listed
	-Durability : 500 Mating cycles -Delivered without Souriau contacts	PN: 8D521F75PAL
	-Temperature Range - 65°C to +200°C	A 06-10-2016 First Release
	-Salt Spray : 48 hours	ISS DATE Latest modification - by MOD N°
	-Mass : 36.48 g ± 10%	ISS DATE Latest modification - by Designed By: Date: CUSTOMER DRAWING
		TITLE Aluminium Plug 8D series
_ _	BASIC SERIES: 8D 5 - 21 F 75 P A L SHELL TYPE : Plug with RFI Shielding	V/O Contacts NA General linear NPRDS / PROJECT ± 859
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21 CONTACT TYPE : PIN(50)	SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission
	PLATING : F = Nickel CONTACT LAYO	
	I	A3 8D521F75PAL-C 1/2
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		Contact Layout					
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	(Inactive for new design for	MIL-DTL-38999. For new design, use arrangement no. 21-76.)					
	Con positi	Contacts (Insert arrangement 21-75) tact Location on ID X axis					
	B	. +.180 (4.57) 8 +.180 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57)					
	Shell Arrangement Number of size no. contacts	.180 (4.57) .180 (4.57) Size Service Contact Standard contact Standard contact senates Service Service See note) Twinax All M39029/90-529 M39029/91-530	-				
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						the Specifications issued by (professional recor	
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