ୁ ଅଜ୍ଞା କରୁ ଅଜ୍ ଅଜ୍ଞା କରୁ ଅଜ୍ଞା କରୁ ଅଜ	m m	D	0	₿		7
A Z'	ØS					4
ω			LAYOUT SHOWN AS EXAM	1PLE		3
	Keying Shown as example					
CHARACTERISTICS	Connector dimension	7				
-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal	-				
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy	ØS 41.7 Max Z' 31.5 Max VV THREAD M31x1-6g		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.)			
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List		
 Contact Plating : Gold over copper Alloy 0.8μm minimum 			FR Not Listed			2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D521M75AE			
-Temperature Range <u>-</u> -65°C to +200°C		Δ 08-10-20	16 First Release			_
-Salt Spray : 2000 hours						
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	-
		TITLE	.E Composite Plug 8D series			
→ BASIC SERIES: 8D 5 - 21 M SHELL TYPE : Plug with RFI Shielding	И 75 A E	SCALE	General linear Tolerances:	NPRDS / PROJECT 859		_
CONTACT TYPE : Standard Crimp Contact				it must not be reprodu	uced or	
SHELL SIZE : 21	CONTACT TYPE : PIN(5			communicated without p		
PLATING : M = Nickel	CONTACT LAY	001.21-75	SOURIAU D	KG N [°]	SHEET	
		A3	8D521M75		1/2	

	т	۵	п	п		0		
		Contact Layout						
4		¥+Y						
	/							
	- <u>×(</u>							
	(Inactive for new design for	MIL-DTL-38999. For new design, use arrangement no. 21-76.)						
	Com	Contacts (Insert arrangement 21-75) tact Location on ID X axis Y axis						
	B	. +.180 (4.57) 8 +.180 (4.57) . 180 (4.57) . 180 (4.57) . 180 (4.57) . 180 (4.57) . 180 (4.57)						
	Shell Arrangement Number of size no. contacts	.180 (4.57) .180 (4.57) Size Service Contact Standard contact Standard contact sentleb Timpi location R Socket 8 Twinax All M39029/90-529 M39029/90-529 M39029/91-530						
ယ		(see note)						
\frown	_					SOURIAU shall not be lial	bla far an	
						due to a use of the Pro	oducts wł	
						the Specifications issued by professional reco		
							Countr	
N					[Countr FR		
						PN: 80)521N	
					A 08-10-20	116 First Release		
					ISS DATE			
					Designed By:	Date:		
					TITLE		Compo	
					SCALE		al linear	
					NA		rances: ±	
					SOURIA	U WWW.SOUF	NAU.C	
					FORMAT	SOU	IRIAU	
		-			A3		521M	
	Н	G	F	E	D	C		

