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			LAYOUT SHOWN AS EXAMP	LE		3
	Keying Shown as example					
CHARACTERISTICS	Connector dimension Dim Nominal					
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	F35 MaxZ31.5 MaxVV THREADM31x1-6g		SOURIAU shall not be liable for any non- due to a use of the Products which do the Specifications issued by either of the P (professional recommendation, te <u>Country</u> FR PN: 8D121F11	bes not comply with Parties or by a third party echnical notice.) Jurisdiction & Control List Not Listed		2
-Temperature Range <u>-</u> -65°C to +200°C -Salt Spray : 48 hours		A 23-09-2016	5 First Release			
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	-
		TITLE	Aluminium Inl	ine plug 8D series		
BASIC SERIES: 8D 1 - 21 F → SHELL TYPE : In line Receptacle	11 P A	SCALE NA	General linear Tolerances:	NPRDS / PROJECT 859		1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21	ORIENTATION : A CONTACT TYPE : PIN(500 Matings)	SOURIAU	WWW.SOURIAU.COM	This document is the pro SOURIAU it must not be reprodu communicated without p	ced or	
PLATING : F = Nickel	CONTACT TIPE : PIN(SOO Matings)	FORMAT A3	SOURIAU DR	G N°	SHEET	
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		Contact Layout					
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	B +.306 (7.77) C +348 (8.84) D +.227 (5.77) E +.000 (0.00) F227 (5.77) Shell Arrangement Nt	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.332 (8.43) G 348 (8.84) 061 (1.55) +.177 (4.50) H 306 (7.77) +.177 (4.50) 061 (1.55) J 121 (3.07) +.323 (8.43) 270 (6.86) K +.000 (0.00) +.123 (3.12) 353 (8.97) L +.000 (0.00) 115 (2.92) 270 (6.86)					
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any non-conformity or damage which does not comply with					
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