Ξ	т (Г	D	0	₽ >		
4	ØS					
			LAYOUT SHOWN AS EXAM	APLE	(
	Keying Shown as example					
CHARACTERISTICS		-				
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal	-				
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer	ØS48 MaxZ31 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any no due to a use of the Products which the Specifications issued by either of the (professional recommendation Country	does not comply with e Parties or by a third party , technical notice.) Jurisdiction & Control List		
 Contact Plating : Gold over copper Alloy 0.8μm minimu Durability : 500 Mating cycles Delivered with Souriau contacts and Accessories 	m		PN: 8D525F2	Not Listed		
-Temperature Range _: -65°C to +200°C		A 06-10-2016	First Release			
-Salt Spray : 48 hours		ISS DATE	Latest modification - by		MOD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
→ BASIC SERIES: 8D 5 - 25 SHELL TYPE : Plug with RFI Shielding	F 20 A D	SCALE -	General linear Tolerances:	NPRDS / PROJECT 859		
CONTACT TYPE : Standard Crimp Contact			WWW.SOURIAU.CO	it must not be reprodut	ced or	
	SHELL SIZE : 25 CONTACT TYPE : PIN(500 Matings) PLATING : F = Nickel CONTACT LAYOUT : 25-20			communicated without pe	SHEET	
PLATING : F = Nickel	CONTACT LAY	YOUT : 25-20 FORMAT A3	SOURIAU D		1/2	
H G	FE		8D525F20		1/2	
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4								
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ω	A + 000 (0.00) B + .234 (5.94) C + .352 (6.94) D + .466 (11.84) E + .537 (13.64) G + .467 (11.86) H + .200 (5.28) J + .000 (0.00) K200 (5.28) L467 (11.86) M537 (13.64) Contact position ID (mm) N530 (13.46) P466 (11.84)	(mm) (mm) (mm) (mm) + 407 (10.34) S -234 (5.94) +511 (12.98) +511 (12.98) + 511 (12.98) T +243 (6.17) +270 (6.86) + 411 (10.44) U +357 (9.07) +1.36 (3.45) + 275 (6.99) V +450 (11.43) -1.183 (4.65) + 111 (2.82) w +000 (0.00) -1.31 (3.33) -060 (1.52) X -450 (11.43) -1.183 (4.65) -312 (7.92) Y -357 (9.07) +1.38 (4.65) -353 (8.97) Z -243 (6.17) +2270 (6.86) -541 (13.74) 1 +195 (4.95) +115 (2.92) -353 (8.97) Z -243 (6.17) +270 (6.86) -351 (7.92) 3 -317 (8.05) -061 (1.55) -312 (7.92) 3 -317 (8.05) -061 (1.55) -300 (1.52) 4 -195 (4.95) +115 (2.92) Contacts (Insert arrangement 25-20) - -195 (4.95)						
	Shell Arrange- size ment no. Contacts or	Size Service Contact tacts rating location Pin Socket 8 Twinax A,H,K M39029/90-529 M39029/91-530	-					
	25 -20 13	12 Coax 2.3 M39029/28-211 M39029/75-416 W, 5 M39029/102-558 M39029/103-559 M39029/103-559 16 V, 5 J.M.N.P. R.T.U.Y. M39029/58-364 M39029/56-352 20 N B.G.L.S. 6, 7 M39029/58-363 M39029/56-351	-				SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts w
N								Count
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						00 10 2010	First Release	
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