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CHARCTERSTCS Standard: Based on MIL-DT-38999 Series III Schell Material: :: Aluminium Schell Material: ::: Aluminium <td></td> <td></td> <td></td> <td>LAYOUT SHOWN AS E</td> <td>EXAMPLE</td> <td></td> <td>3</td>				LAYOUT SHOWN AS E	EXAMPLE		3
CHARCTERSTCS Standard: Based on MIL-DT-38999 Series III Schell Material: :: Aluminium Schell Material: ::: Aluminium <td>Ke</td> <td>ying Shown as example</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Ke	ying Shown as example					
-Standard: Eased on Mile-DT-383999 Series III -Shell Material ::::::::::::::::::::::::::::::::::::							
Shell Matters 2 33 Max SOURIAU shall not be liable for any non-conformity or damage	-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal					
-Durability : 500 Mating cycles -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : 65°C to +200°C Salt Spray : 48 hours -Mass : 42.89 g ± 10% BASIC SERIES: 8D BASIC SERIES: 8D SHELL TYPE : 21 Flug 000 Mating cycles ORIENTATION : D SCOURIAU SHELL SIZE : 21 CONTACT TYPE : PIN(500 Matings) PLATING : F = Nickel CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PINSOD The source of communicated without permission ORIENTATION : D SOURIAU SHELL SIZE : 21 CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PINSOD Analogistic CONTACT TYPE : PINSOD Analogistic PLATING : F = Nickel CONTACT TYPE : PINSOD Analogistic Grindard Crimp Contact SHELT	-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer	Z 31 Max		due to a use of the Products will the Specifications issued by either o (professional recommenda	hich does not comply with of the Parties or by a third party tion, technical notice.) ry Jurisdiction & Control Lis	<u></u>	2
-Salt Spray : 48 hours -Mass : 42.89 g ± 10% BASIC SERIES: 8D 5 - 21 F 35 A D CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21 PLATING : F = Nickel CONTACT TYPE : F = Nickel CONTACT TYPE : Nick	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories						
-Mass : 42.89 g ± 10% -Mass : 42.89 g ± 10% BASIC SERIES: <u>8D</u> 5 <u>21</u> F <u>35</u> A <u>D</u> <u>CONTACT TYPE</u> : Plug with RFI Shielding <u>CONTACT TYPE</u> : Standard Crimp Contact <u>SHELL SIZE : 21</u> <u>DRIENTATION : D</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE</u> : Nickel <u>CONTACT TYPE</u> : Pin(500 Matings) <u>CONTACT TYPE</u> : Pin(500 Matings) <u>CONTACT TYPE</u> : Pin(500 Matings) <u>CONTACT TYPE</u> : Date: <u>CUSTOMER DRAWING</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE</u> : Na <u>SOURIAU</u> WWW.SOURIAU.COM <u>It must not be reproduced or communicated without permission</u> <u>CONTACT TYPE : Pin(500 Matings)</u> <u>CONTACT TYPE : Pin(500 Matings)</u> <u>CONTACT TYPE : Din(500 Matings)</u> <u>CONTACT TY</u>			A 06-10-2016 F	irst Release			
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BASIC SERIES: 8D 5 - 21 F 35 A D SCALE Tolerances: BS9 5 - 859 - 1 SHELL TYPE : Standard Crimp Contact ORIENTATION : D ORIENTATION : D NA WWW.SOURIAU.COM This document is the property of SOURIAU SOURIAU it must not be reproduced or communicated without permission PLATING : F Nickel CONTACT TYPE SOURIAU SHEET 1 Ma WWW.SOURIAU.COM SOURIAU SOURIAU it must not be reproduced or communicated without permission 1							-
CONTACT TYPE : Standard Crimp Contact ORIENTATION : D SOURIAU SOURIAU.COM SOURIAU SHELL SIZE : 21 CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 21-35 FORMAT SOURIAU DRG N° SHEET PLATING : F = Nickel CONTACT LAYOUT : 21-35 FORMAT SOURIAU DRG N° SHEET 1/2 Image: Souria Sour		A D		General linear Tolerances:	NPRDS / PROJ	ECT	1
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A3 8D521F35AD-C 1/2			FORMAT				-
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4		Contact Layout					
	$\begin{array}{ccccccc} 2 & +.146 (3.71) \\ 3 & +.232 (5.89) \\ 4 &306 (7.77) \\ 5 & +.365 (9.27) \\ 6 & +.406 (10.31) \\ 7 & +.427 (10.85) \\ 8 & +.427 (10.85) \\ 9 & +.406 (10.31) \\ 10 & +.365 (9.27) \end{array}$	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +426 (10.82) 41 -098 (2.49) -322 (8.18) +404 (10.26) 42 -184 (4.67) -280 (7.11) +362 (9.19) 43 -258 (6.55) -220 (5.59) -322 (7.57) 43 -314 (7.00) -141 (1.28) +227 (5.77) 45 -332 (8.43) -048 (1.22) +147 (0.38) 46 -332 (8.43) -048 (1.22) +048 (1.22) 47 -311 (7.30) +141 (3.58) -048 (1.22) 48 -258 (6.55) +220 (5.59) -141 (3.58) 49 -184 (4.67) +280 (7.11) -227 (5.77) 50 -088 (4.29) +322 (8.18)					
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N	35 + 332 (8.43) 36 +.311 (7.90) 37 + 258 (6.55) 38 +.184 (4.67) 39 +.098 (2.49) 40 +.000 (0.00)	048 (1 22) 75 155 (3.94) +.000 (0.00) 141 (3.58) 76 125 (3.18) +.009 (2.29) 220 (5.59) 77 +.004 (1.22) 029 (0.74) 280 (5.77) +.004 (1.22) 029 (0.74) 322 (8.18) 79 048 (1.22) 029 (0.74) 347 (8.81) Applicable to MIL-DTL-38999 only) ber of Size Service Contact Supersedes facts contacts rating location 79 22D M ALL MS27531-35				PN: 8E	Count FR
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