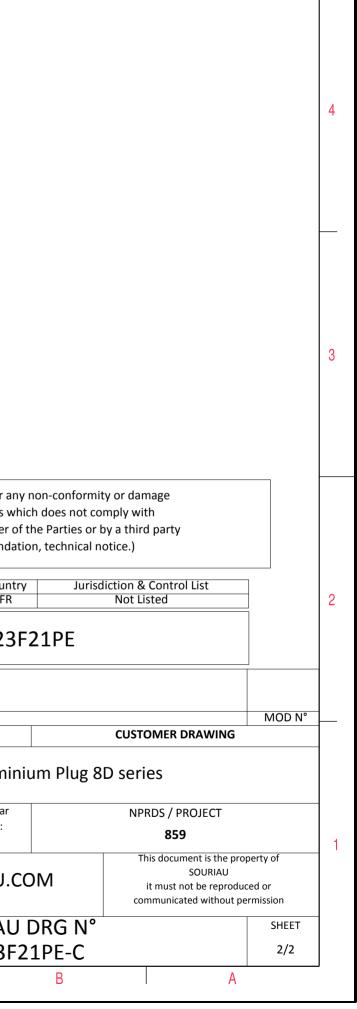
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CHARCTERISTICS Standard: Based on MUD1-B3999 Series III. -Shell Material -Shell Material <	4						4	
CHARCTENSTCS Standard: Based on MIL-DTL-38999 Series III Schedi Material: : Auminimi Schedi Material: : Auminimi Schedi Material: : Schedi Schedi Material: <td: schedi<="" td=""> Schedi</td:>		A Contraction of the second se		LAYOUT SHOWN AS EX	KAMPLE		3	
Standard : Based on MILOTL-38999 Series III Shell Material ::::::::::::::::::::::::::::::::::::	Key	ving Shown as example						
-Standard: Blased on Mile/01-38999 Series II Shell Material : Aluminium Shell Material : Aluminium Shell Material : Nickel -insulator : Thermoplastic -Contacts : Copper Alloy Seels & Grommert : Since Elastomer -Contact Plating : Sold over copper Alloy 0.8µm minimum -Durability : Sold over copper Alloy 0.8µm minimum -Delivered with Sourialu contats and Accessories : Sold	CHARACTERISTICS	Connector dimension						
Shell Matters 2 31 Max SOURIAU shall not be lable for any non-conformity or damage unsultator 2 1 Max unsultator </td <td>-Standard : Based on MIL-DTL-38999 Series III</td> <td>Dim Nominal</td> <td></td> <td></td> <td></td> <td></td> <td></td>	-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal						
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : 65°C to +200°C Salt Spray : 48 hours -Mass : 50.49 g ± 10% BASIC SERIES: 8D SHELL TYPE : Standard Crimp Contact SHELL SIZE : 23 CONTACT TYPE : Plug with RFI Shielding PLATING : F Nexted CONTACT TYPE : Plug SUBLARCE ORIENTATION :: SOURIAU WWW.SOURIAU.COM This document is the property of souriau communicated without permission CONTACT TYPE : Plug SUBLARCE SOURIAU DRG N° SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : Plug SUBLARCE SOURIAU DRG N° SHELL SIZE : 23 SOURIAU DRG N° PLATING : F NA SOURIAU DRG N° SUBSCIAL SHEET A 8D523F21PE-C	-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer	-Shell Material : Aluminium -Shell Material : Aluminium -Shell Plating : Nickel -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy						
-Salt Spray :: 48 hours -Mass :: 50.49 g ± 10% BASIC SERIES: 80 5 - 23 F 21 P E CUSTOMER DRAWING SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 23 PLATING :: F = Nickel CONTACT TYPE :: PIN(500 Mattings) CONTACT	-Durability : 500 Mating cycles	-Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles						
-Salt Spray : 48 hours -Mass : 50.49 g ± 10% -Mass : 50.49 g ± 10% BASIC SERIES: 8D 5 - 23 F 21 P E SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23 PLATING : F = Nickel CONTACT TYPE : PIN(S00 Matings) PLATING : F = Nickel CONTACT TYPE : PIN(S00 Matings) CONTACT LAYOUT : 23-21 CONTACT TYPE : PIN(S00 Matings) CONTACT LAYOUT : 23-21 CONTACT LAYOUT : 23-21 C	-Temperature Range : -65°C to +200°C		A 06-10-2016	First Release			-	
BASIC SERIES: 8D 5 23 F 21 P E E Aluminium Plug 8D series BASIC SERIES: 8D 5 23 F 21 P E SCALE General linear Tolerances: ± NPRDS / PROJECT SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact ORIENTATION : E NA SOURIAU This document is the property of SOURIAU SOURIAU SOURIAU it must not be reproduced or communicated without permission SOURIAU It must not be reproduced or communicated without permission REET A3 SOURIAU DRG N° SHEET SHEET 1/2							_	
BASIC SERIES: 8D 5 - 23 F 21 P E SHELL TYPE : Plug with RFI Shielding SCALE <td></td> <td></td> <td></td> <td></td> <td>CUSTOMER DRAWING</td> <td></td> <td>-</td>					CUSTOMER DRAWING		-	
BASIC SERIES. BU 3 23 F 21 21 21 F 21 <td></td> <td></td> <td colspan="4">TITLE Aluminium Plug 8D series</td> <td></td>			TITLE Aluminium Plug 8D series					
CONTACT TYPE : Standard Crimp Contact ORIENTATION : E SOURIAU SOURIAU.COM SOURIAU.COM it must not be reproduced or communicated without permission SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 23-21 FORMAT SOURIAU DRG N° SHEET PLATING : F = Nickel CONTACT LAYOUT : 23-21 FORMAT SOURIAU DRG N° SHEET 1/2 Image: Souria State St		P E		Tolerances:	859		-	
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A3 8D523F21PE-C 1/2	L		FORMAT				_	
		CONTACT LAYOUT : 23-21						

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	Contact position ID X-axis (mm) A +.128 (3.25)	Contacts (Insert arrangement 23-21) ation Location Y-axis Contact X-axis Y-axis (mm) (mm) (mm) (mm) +.385 (9.78) M 289 (7.34) +.285 (7.24) +.285 (7.24)				
ω	B + 289 (7.34) C + 386 (9.80) D + 400 (10.16) E + 328 (9.83) F + 183 (4.65) G + 000 (0.00) H - 183 (4.65) J - 328 (8.33) K - 400 (10.16) L - 336 (9.80) Shell Arrangement Num size mo. con	+.285 (7.24) N 128 (3.25) +.385 (9.78) +.123 (3.12) P +.000 (0.00) +.246 (6.22) 065 (1.65) R +.160 (4.06) +.146 (3.71) 399 (6.07) S +.214 (5.44) 035 (1.89) 362 (9.19) T +.994 (2.39) 194 (4.93) 362 (9.19) V 214 (5.44) 035 (0.89) 323 (6.07) W 124 (5.44) 035 (0.89) 323 (6.07) V 214 (5.44) 035 (0.80) 323 (6.07) V 124 (5.44) 035 (0.80) 323 (6.07) V 124 (5.44) 035 (0.80) 323 (6.07) V 124 (5.44) 035 (0.80) 239 (6.07) V 160 (4.06) +.146 (3.71) 065 (1.65) X +.000 (0.00) +.000 (0.00) +.123 (3.12) 065 (1.65) Size Service Contact Superseditacts contacts contacts Frating Iocation				
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