	T Q T M		0	₩	A		
LAUGUT SHOWN AS EXAMPLE     Keying Shown as example     Sheff Matching Sked on Millor 1-38999 Series III     Outsaid IV Sourdau contacts and Accessories     -Benerature Range Sked O2 g ± 10%     Names Sheff Shedling State III The TPU Ngwith Ref Shedling State III The Shedling State III Shedling State IIII Shedling Shedling Charter IIII Shedling Shedling Charter IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII							
CHARACTERISTICS     Stadard: Based on MI-DTI-38999 Series III     Schell Material :: Aluminium     Shell Plating :: Rickel     -insulator :: Based on MI-DTI-38999 Series III     -insulator :: Based on MI-DTI-38999 Series III     -Shell Plating :: Rickel     -insulator :: Bilcon Elastomer     -Shell Plating :: Gold ever copper Alloy 0 Bµm minimum     -Ourability :: Stondarting cortacts and Accessories     -Temperature Range :: GFO to 2007C     -Sell Series :: B0 5 _ 25 f   25 f     SiteLL TYPE : Plug with RFI Shielding :: Guntard Crimp Contact   Aluminium Plug 8D series :: Stondard Grimp Contact     SiteLL TYPE : Plug with RFI Shielding :: GUNTACT TYPE :: Standard Crimp Contact   ONTRACT TYPE :: RINISOD Matrings; CONTACT TYPE			LAYOUT SHOWN AS E	XAMPLE			
- Standard : Based on ML-DT-38999 Series III     - Standard : Based on ML-DT-38999 Series III     - Shell Material   : Aluminium     - Shell Material   : Aluminium     - Shell Material   : Mickel     - Insulator   : Thermoplastic     - Contact S   : Copper Alloy     - Seata & Grommet   : Silicon Elastomer     - Contact Plating   : Gold over copper Alloy     - Seata & Grommet   : Silicon Elastomer     - Ourability   : SOU Mating cycles     - Delivered with Souriau contacts and Accessories   -     - Temperature Range   :							
Shell Material   ∴ Aluminium     Shell Plating   ∴ Aluminium     Shell Plating   ∴ Aluminium     Shell Plating   ∴ Contacts     -Insulator   : Thermoplastic     -Contacts   : Copper Alloy     -Seale & Grommet   : Sill contacts     - Soutarts   : Copper Alloy     - Seale & Grommet   : Sill contacts     - Ontact Plating   : Gold over copper Alloy Algum minimum     - Ourability   : Soud Nating cycles     - Delivered with Souriau contacts and Accessories   -     - Temperature Range   : - 65°C to +200°C     - sait Spray   : 48 hours     - Mass   : 66.02 g ± 10%     Basic SERIES:   8D   5     SHELL TYPE   : Plug with RFI Shielding   CONTACT TYPE     CONTACT TYPE   : Standard Crimp Contact   SOURIAU     SHELL TYPE   : Standard Crimp Contact   SUB or souther     PLATING   : F = Nickel   CONTACT TYPE : PIN(500 Matings)	-Standard : Based on MIL-DTL-38999 Series III Dim Nominal						
-Durability   :: 500 Mating cycles     -Durability   :: 500 Mating cycles     -Durability   :: 500 Mating cycles     -Durability   :: 65°C to +200°C     -sait Spray   :: 48 hours     -Mass   :: 66.02 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   : Plug with RFI Shielding     CONTACT TYPE   : Standard Crimp Contact     SHELL SIZE : 25      PLATING   : F = Nickel       CONTACT TYPE                     ORIENTATION : N   SHELL SIZE : 25	-Shell Material : Aluminium   -Shell Plating : Nickel   -Insulator : Thermoplastic   -Contacts : Copper Alloy   -Seals & Grommet : Silicon Elastomer		due to a use of the Products wh the Specifications issued by either o (professional recommendat	hich does not comply with f the Parties or by a third p tion, technical notice.) Ty Jurisdiction & C	ontrol List		
-Salt Spray : 48 hours -Mass : 66.02 g ± 10% A 06-10-2016 First Release ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING Designed By: Date: CUSTOMER DRAWING TITLE Aluminium Plug 8D series SCALE General linear Tolerances: 859 t 859 SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission FORMAT SOURIAU DRG N° SHEET	-Durability : 500 Mating cycles						
-Mass : 66.02 g ± 10% -Mass : 66.02 g ± 10% BASIC SERIES: 8D 5 - 25 F 20 P N ABSIC SERIES SERIES: 8D 5 - 25 F 20 P N ABSIC SERIES S		A 06-10-2016	First Release				
BASIC SERIES:   8D   5   -   25   F   20   P   N     SHELL TYPE :: Plug with RFI Shielding				CUSTON			
BASIC SERIES:   8D   5   -   25   F   20   P   N     SHELL TYPE : Plug with RFI Shielding   General linear   Tolerances:   Tolerances:   B59     CONTACT TYPE : Standard Crimp Contact   ORIENTATION : N   NA   SOURIAU   This document is the property of SOURIAU.COM     SHELL SIZE : 25   CONTACT TYPE : Pln(500 Matings)   CONTACT TYPE : Pln(500 Matings)   CONTACT LAYOUT : 25-20   Format   SOURIAU DRG N°   SHEET			TITLE Aluminium Plug 8D series				
CONTACT TYPE : Standard Crimp Contact   ORIENTATION : N     SHELL SIZE : 25   CONTACT TYPE : PIN(500 Matings)     PLATING : F = Nickel   CONTACT LAYOUT : 25-20			General linear Tolerances:		DS / PROJECT		
PLATING : F = Nickel FORMAT SOURIAU DRG N° SHEET	CONTACT TYPE : Standard Crimp Contact ORIENTATION :	- SUUKIAU	WWW.SOURIAU.C	COM it	SOURIAU must not be reproduced or		
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	PLATING : F = NICKEI CONTACT LAYOUT : 25-2	,					

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		Contact Layout					
4							
	B +.234 (5.94) C +.352 (8.94) D +.466 (11.84)	Y-axis position ID     Contact (mm)     Y-axis (mm)     Y-axis (mm)       +407 (10.34)     S     -234 (5.94)     +511 (12.98)     +511 (12.98)       +.511 (12.98)     T     +234 (5.77)     +227 (6.86)       +.411 (10.44)     U     +357 (9.07)     +136 (3.45)       +.275 (6.99)     V     +450 (11.43)     -183 (4.65)      080 (15.22)     w     +000 (0.00)     -131 (3.33)					
ω	H + 208 (5.28) J + 200 (0.00) K -208 (5.28) L -467 (11.86) M -537 (13.64) Contact Locatic position ID X-axis (mm) N -530 (13.46) P -466 (11.84)	353 (8.97)     Z    243 (6.17)     +.270 (6.86)      541 (13.74)     1     +.195 (4.95)     +.115 (2.92)       .353 (8.97)     2     +.317 (8.05)    061 (1.55)       .362 (7.92)     3    317 (8.05)    061 (1.55)       .060 (1.52)     4     .195 (4.95)     +.115 (2.92)       Contacts     (Insert arrangement 25-20)					
	Shell Arrange- size ment no. contacts co	Size Service Contact Standard contact mtacts rating location Pin Socket 8 Twinax A,H,K M39029/90-529 M39029/91-530					
	25 -20 13	12     Coax     3.3     M39029/28-211     M39029/75-416       16     W, 5     M39029/102-558     M39029/102-558     M39029/102-558       16     J.M.M.P. R.T.U.Y.     M39029/168-364     M39029/168-352       20     Z.     B.G.L.S. V.X.1.4.     M39029/58-363     M39029/56-351	<u>)</u> 2 			SOURIAU shall not be liable fo due to a use of the Produc the Specifications issued by eitl (professional recomme	cts w her o
0						PN: 8D5	ount FR 25
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