			0			
	S The second sec					
			LAYOUT	SHOWN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension Dim Nominal	]				
-Standard : Based on MIL-DTL-38999 Series III         -Shell Material       : Composite         -Shell Plating       : Nickel         -Insulator       : Thermoplastic         -Contacts       : Copper Alloy         -Seals & Grommet       : Silicon Elastomer         -Contact Plating       : Gold over copper Alloy 0.8μm minimum	ØS 29.4 Max Z' 31.5 Max VV THREAD M18x1-6g		SOURIAU shall not be liable for any non-conformity or damage         due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.)         Country       Jurisdiction & Control List         FR       Not Listed			
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D513M08BN			
-Temperature Range <u>-</u> -65°C to +200°C		A 18	3-10-2016 First Release			
-Salt Spray : 2000 hours Mass : 22.8 g ± 10%		ISS Designed E	DATE Latest modification - by by: Date:		USTOMER DRAWING	)D N°
		ті	TITLE Composite Plug 8D series			
BASIC SERIES:     8D     5     -     13     M       SHELL TYPE     : Plug with RFI Shielding     -     13     M	08 B N	SCALE		eneral linear folerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE     : Standard Crimp Contact       SHELL SIZE : 13     CONTACT TYPE : SOCKET(500 Mathematical contact)			SOURIAU         WWW.SOURIAU.COM         This document is the property of SOURIAU           it must not be reproduced or communicated without permission         communicated without permission			
PLATING : M = Nickel	CONTACT LA	YOUT : 13-08 FORMAT	50	OURIAU DRG N° D513M08BN-C	SHE	IEET
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		Contact Layout				
4		$x \begin{pmatrix} g \\ g$				
		Contacts (Insert arrangement 13-8)           tact (biton         Contact location           X-axis         Y-axis (mm)           A         +.065 (1.65)         +.157 (3.99)           B         +.170 (4.32)         +.000 (0.00)           C         +.120 (3.05)        120 (3.05)           D        000 (0.00)        170 (4.32)           E        120 (3.05)        120 (3.05)           F        170 (4.32)         +.000 (0.00)           G        065 (1.65)         +.157 (3.99)           H         +.000 (0.00)         +.044 (1.12)				
ω	Shell Arrangement Nu size no. co 13 -8	umber of Size Service Contact Supersede ontacts contacts rating location 8 20 I All MS20051-				
	-					SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D513N
					A 18-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					SCALE	Compo General linear
<u>→</u>					NA SOURIAU	J WWW.SOURIAU.C
					FORMAT	SOURIAU
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