⊥	т	m	D	0		>	
	S The second sec						
				LAYOUT SHO	OWN AS EXAMPLE		
	Keying Shown as example						
CHARACTERISTICS	Conne	ector dimension					
Standard : Based on MIL-DTL-38999 Series III	Dim ØS	Nominal 29.4 Max					_
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic	Z' VV THREA	31.5 Max	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.)				
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer					Country	n 9 Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum						n & Control List t Listed	
-Durability : 500 Mating cycles				PN· 8D	513M08PCL		
-Delivered without Souriau contacts							
-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours			A 18-10	0-2016 First Release			
Mass : 16.5 g ± 10%			ISS DA	ATE Latest modification - by			MOD N°
			Designed By:	Date:	CL	STOMER DRAWING	
			TITLE	Composite Plug 8D series			
<u> </u>	08 P C L		SCALE		ral linear rances:	NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding		Delivered W/O Contacts	NA		±	This document is the property	y of
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 13		ORIENTATION : C CONTACT TYPE : PIN(500 Matings)	SOURI	AU WWW.SOUF		SOURIAU it must not be reproduced o communicated without permis	or
PLATING : M = Nickel	L	CONTACT TYPE : PIN(SOU Mattings)	FORMAT		IRIAU DRG N°		SHEET
			A3		13M08PCL-C		1/2
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		G	г П	m		0
		Contact Layout				
4		$x = \begin{bmatrix} e^{\Theta} & \Theta^{A} \\ e^{\Theta} & \Phi^{H} \\ e^{\Theta} & \Phi^{H} \\ e^{\Theta} & \Theta^{C} \\ e^{\Theta} $				
		Contacts (Insert arrangement 13-8) Contact location X-axis (mm) X-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)				
ى س	Shell Arrangement Nu size no. cr 13 -8	imber of Size Service Contact Supersede ontacts contacts rating location 8 20 I All MS20051-1				
	9					SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
S						PN: 8D513N
					A 18-10-20 ISS DATE Designed By:	116 First Release
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<u> </u>					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAU 8D513M
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			SHEET 2/2			
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