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			LAYOUT SHOWN AS EXAMPL	LE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension				
Standard : Based on MIL-DTL-38999 Series III	Dim Nomi ØS 35.7 M				
-Shell Material : Aluminium	Z 31 M	ах	SOURIAU shall not be liable for any non-		
-Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic	VV THREAD M25x1	·6g	due to a use of the Products which do the Specifications issued by either of the P		
-Contacts : Copper Alloy			(professional recommendation, te	chnical notice.)	
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum			FR	Not Listed	
-Durability : 500 Mating cycles					
-Delivered without Souriau contacts			PN: 8D517W99	SCL	
-Temperature Range : -65°C to +175°C		A 18-10-201	6 First Poloaso		
-Salt Spray : 500 hours					
Mass : 30.12 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	N°
		TITLE	Aluminium	Plug 8D series	
BASIC SERIES: 8D 5 - 17 W	/ 99 S C L	SCALE	General linear Tolerances:	NPRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding	Deliv	ered W/O Contacts NA	±	859	
CONTACT TYPE : Standard Crimp Contact		ORIENTATION : C SOURIAU	WWW.SOURIAU.COM	This document is the property of SOURIAU	
SHELL SIZE : 17	CONTACT TYPE : SO			it must not be reproduced or communicated without permission	
		CT LAYOUT : 17-99	SOURIAU DR		ET
PLATING : W = Olive drab Cadmium					
PLATING : W = Olive drab Cadmium		A3	8D517W99S		2

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		Contact Layout					
4	-x	$ \begin{array}{c} +Y \\ h \oplus & h & h$					
	B +.131 (3.3) C +.239 (6.07) D 305 (7.75) E +.319 (8.10) F +.278 (7.06) G +.189 (4.80) H +.067 (1.70) J 067 (1.70) K 189 (4.80) L 278 (7.26)	Y-axis (mm) Ordinal position ID X-axis (mm) Y-axis (mm) +.321 (8.15) N 305 (7.75) +.099 (2.51) +.293 (7.44) P 239 (6.07) +.214 (5.44) +.214 (5.44) R 131 (3.33) +.239 (7.44) 034 (0.86) T +.070 (1.78) +.177 (4.50) 161 (4.09) U +.175 (4.45) +.094 (2.39) -260 (6.60) V +.150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) Y 175 (4.45) +.084 (2.39) -314 (7.98) X 150 (3.81) 075 (1.91) -360 (6.60) Y 175 (4.45) +.084 (2.39) -314 (7.98) X 150 (3.81) 075 (1.91) -360 (6.60) Y 175 (4.45) +.084 (2.39)					
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	F						
						SOURIAU shall not be liable fo due to a use of the Product the Specifications issued by eith (professional recommen	ts w ner o
N						PN: 8D51	FR
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					ISS DATE Designed By: TITLE	Latest modification - by Date: Alur	
<u> </u>					SCALE NA	General line Tolerances ±	ear
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