	m m		0	B	
ØS-					
			LAYOUT SHOWN AS EXAI	MPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension				
Standard : Based on MIL-DTL-38999 Series III	DimNominalØS32.5 Max				,
-Shell Material : Aluminium	Z 31 Max		SOURIAU shall not be liable for any no		
-Shell Plating : Nickel	VV THREAD M22x1-6g		due to a use of the Products which the Specifications issued by either of th		
-Insulator : Thermoplastic -Contacts : Copper Alloy			(professional recommendation		
-Seals & Grommet : Silicon Elastomer] ı
-Contact Plating : Gold over copper Alloy 0.8µm minimum			Country FR	Jurisdiction & Control List Not Listed]
-Durability : 500 Mating cycles]
-Delivered with Souriau contacts and Accessories			PN: 8D515F1	84D	
-Temperature Range : -65°C to +200°C		A 19-10-2016			L
-Salt Spray : 48 hours					
Mass : 27.05 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
		TITLE	Aluminiu	m Plug 8D series	
		SCALE	General linear		
BASIC SERIES: 8D 5 - 15 F	18 P D		Tolerances:	NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding		NA		This document is the prop	perty of
CONTACT TYPE : Standard Crimp Contact	ORIENTATION :		WWW.SOURIAU.CO	COUDIALI	
SHELL SIZE : 15	CONTACT TYPE : PIN(500 Mating			communicated without pe	
PLATING : F = Nickel	CONTACT LAYOUT : 15-1		SOURIAU D	DRG N°	SHEET
		- A3			

	<u>т</u>	െ	г –	m	D	0	
4	-	Contact Layout $ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & &$					
		Y-axis (mm) Contract position ID (mm) X-axis (mm) Y-axis (mm) + 252 (6.40) K -195 (4.95) +.113 (2.87) +.113 (2.87) L -085 (1.65) +.252 (6.40) +.000 (0.00) M -055 (1.65) +.113 (2.87) 113 (2.87) N +065 (1.65) +.113 (2.87) 225 (5.72) P +.130 (3.30) +.000 (0.00) 225 (5.72) S -065 (1.65) 113 (2.87) 113 (2.87) T 130 (3.30) +.000 (0.00) +.000 (0.00) U +.006 (1.65) 113 (2.87) 225 (5.72) S 065 (1.65) 113 (2.87) 113 (2.87) T 130 (3.30) +.000 (0.00) +.000 (0.00) U +.000 (0.00) +.000 (0.00) +.000 (0.00) U +.000 (0.00) +.000 (0.00) mbar of Size Service Contact Supersedes ntacts contacts rating location]				
ى	15 -18	18 20 I Ali MS20052-18	1				
	+					SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts wł y either o
2						PN: 80	Countr FR 0515
					A 19-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
_					SCALE NA	Genera Toler	Alumin al linear rances: ±
					SOURIA		
				_	FORMAT A3	SOU 8D5	RIAU 515F:
L	Н	G	F	E	D	C	

