D L	н т	п	τ	D	0	σ			٦
	ØS								-
	I				LAYO	JT SHOWN AS EXAMPLE			
	Keying Shown as	example							
CHARACTERISTICS	Г	Connector dimension	_						
Standard : Based on MIL-DTL-38999 Series III	_	DimNominalØS32.5 Max							
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy		Z' 31.5 Max VV THREAD M22x1-6g		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.)					
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minim	num.					Country Juris FR	diction & Control List Not Listed		
-Durability : 500 Mating cycles -Delivered without Souriau contacts	10111			PN: 8D515M35SDL					
-Temperature Range \cdot -65°C to +200°C			Г						
-Salt Spray : 2000 hours				A 19-10	-2016 First Release				
Mass : 22 g ± 10%			-	ISS DA Designed By:	TE Latest modification - Date:	by	CUSTOMER DRAWING	MOD N°	,
			-	TITLE					
			-	SCALE		General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 15 SHELL TYPE : Plug with RFI Shielding	M 35 S D L		W/O Contacts	NA		Tolerances: ±	859		
CONTACT TYPE : Standard Crimp Contact		OR	IENTATION : D	SOURI	AU WWW.S	OURIAU.COM	This document is the pr SOURIAU it must not be reprod	uced or	
SHELL SIZE : 15		CONTACT TYPE : SOCKET		FORMAT			communicated without		
PLATING : M = Nickel		CONTACT L	AYOUT : 15-35	A3		SOURIAU DRG N° 8D515M35SDL-C		SHEET	

r	т	G	г	m		0
4	~{	Contact Layout				
	Contact position ID Loca 1 +.045 (1.14) 2 +.123 (3.12) 3 +.211 (5.36) 4 +.224 (6.45) 5 200 (0.70) 6 +.247 (6.27) 7 +.200 (5.08) 8 +.130 (3.30) 9 +.045 (1.14)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) + 262 (6.65) 20 + 123 (3.12) + 119 (3.02) + 217 (5.51) 21 + 170 (4.32) + 040 (1.02) + 160 (4.06) 22 + 170 (4.32) - 040 (1.02) - 010 (2.5) 24 + .049 (1.14) 172 (4.32) - 010 (2.5) 24 + .049 (1.14) 172 (4.37) - 010 (2.5) 24 + .049 (1.14) 172 (4.37) - 010 (2.5) 24 + .049 (1.14) 172 (4.37) - 010 (4.25) 24 + .049 (1.14) 172 (4.37) - 0198 (2.49) 25 045 (1.14) 172 (4.37) 175 (4.45) 26 123 (3.12) 127 (3.23) 232 (5.89) 27 170 (4.32) 040 (1.02) 262 (6.65) 28 170 (4.32) +.040 (1.02)				
ω	17 123 (3.12) 18 045 (1.14) 19 +.045 (1.14) (/ Shell Arrangement Ni	-262 (6.65) 29 -123 (3.12) +119 (3.02) -232 (5.89) 30 -045 (1.14) +1.72 (4.37) -175 (4.45) 31 +0.45 (1.14) +1.72 (4.37) -080 (2.49) 32 +0.90 (2.29) -0.04 (0.14) -010 (25) 33 +0.45 (1.14) -0.82 (2.08) +080 (2.03) 34 -0.45 (1.14) -0.82 (2.08) +160 (4.06) 35 -0.90 (2.29) -0.04 (0.10) +217 (5.51) 36 -0.45 (1.14) -0.74 (1.88) +262 (6.65) 37 +0.00 (0.00) -0.04 (0.10) +172 (4.37) Applicable to MIL-DTL-38999 only) umber of contacts Superseder 37 22D M All MS27528-3	2 2 2 3 4 5 5			
	-					SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommend
N						PN: 8D515
					A 19-10-20 ISS DATE Designed By:	116 First Release
<u> </u>					TITLE SCALE NA	Comp General linear Tolerances: ±
						SOURIAI
	Н	G	F	E	A3 D	8D515N

