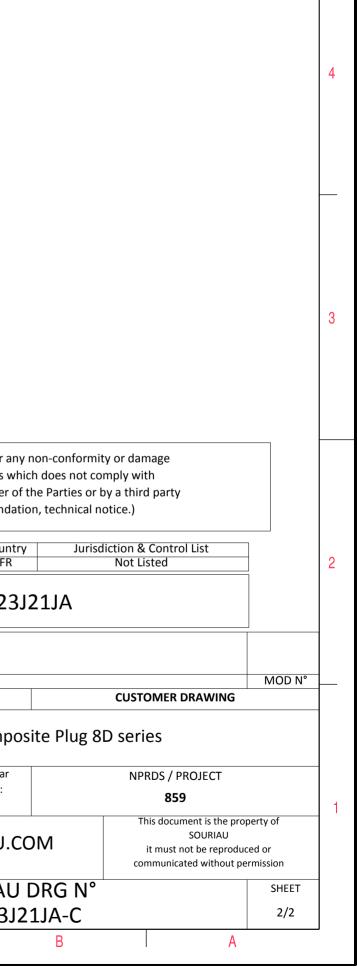
	T D	т	m			0			
4	Z'	ØS							
ω						LAYOUT	T SHOWN AS EXAMPLE		
N	CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C	n	Connector dimensionDimNominalØS44.9 MaxZ'31.5 MaxVV THREADM34x1-6g			due to a use of th the Specifications issu (professional	be liable for any non-conforming Products which does not contend by either of the Parties or recommendation, technical recommendation, technical recommendation free Subsection Structure Free Subsection Subsect	omply with by a third party	
	-Salt Spray : 2000 hours				A 06-10-2016 ISS DATE Designed By:	First Release Latest modification - b Date:	ру 	CUSTOMER DRAWING	MOD N°
				TITLE Composite Plug 8D series			D series		
-	BASIC SERIES:  8D  5  -  23    SHELL TYPE  : Plug with RFI Shielding	J 21 J A		IENTATION : A	SCALE -{		General linear Tolerances: ±	NPRDS / PROJECT 859 This document is the prop SOURIAU	erty of
	SHELL SIZE : 23 PLATING : J = Olive drab Cadmium		CONTACT TYPE : SOCKET (		FORMAT	S	OURIAU.COM	it must not be reproduce communicated without per	mission SHEET
	H G	F	E	1	A3	С	8D523J21JA-C		1/2

r	Ŧ	۵	п П	m	D	0
		Contact Layout				
4	_	$\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $				
	Contact Loca position ID (mm) A + .128 (3.25)	Y-axis (mm)      Contact position ID      X-axis (mm)      Y-axis        + 385 (9 78)      M      - 289 (7 34)      + 285 (7 24)				
ω	B      + 289 (7.34)        C      + 336 (9.80)        D      + 400 (10.16)        E      + 326 (8.33)        F      + 183 (4.65)        G      + 000 (0.00)        H      - 183 (4.65)        J      - 328 (8.33)        K      - 400 (10.16)        L      - 336 (9.80)        Shell      no.	+.285 (7.24)      N     128 (3.25)      +.385 (9.78)        +.123 (3.12)      P      +.000 (0.00)      +.246 (6.22)       065 (1.65)      R      +.160 (4.06)      +.146 (3.71)       339 (6.07)      S      +.214 (5.44)     035 (0.89)       362 (9.19)      T      +.094 (2.39)     194 (4.93)       362 (9.19)      V     214 (5.44)     035 (0.89)       323 (6.07)      W     214 (5.44)     035 (0.89)       323 (6.07)      V     214 (5.44)     035 (0.89)       323 (6.07)      V     116 (4.60)      +.146 (3.71)       065 (1.65)      X      +.000 (0.00)      +.000 (0.00)        +.123 (3.12)           ber of contacts      Size contacts      Supresedt location      Supresedt location        21      16      II      All      MS20056-1	s			
	F					
						SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count
					A 06-10-202	PN: 8D523
					ISS DATE Designed By:	
					SCALE	Compo
<b></b>					NA	General linear Tolerances: ±
					FORMAT	
					A3	SOURIAU 8D523J
	Н	G	F	E	D	C



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