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	///			WN AS EXAMPLE			3
Keying Shown as example							
	nector dimension						
-Standard : Based on MIL-DTL-38999 Series III ØS	Nominal 44.9 Max						$\vdash$
- Shell Plating : Olive drab Cadmium VV THRE	31 Max AD M34x1-6g	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with					
-Insulator : Thermoplastic	ND WIJ4XI-Og	the Specifications issued by either of the Parties or by a third party					
-Contacts : Copper Alloy			(professional recor	nmendation, technical no	tice.)		
-Seals & Grommet : Silicon Elastomer		L		Country Jurisdi	ction & Control List		
<ul> <li>Contact Plating</li> <li>: Gold over copper Alloy 0.8μm minimum</li> </ul>				FR	Not Listed		2
-Durability : 500 Mating cycles		PN: 8D523W21BD					
-Delivered with Souriau contacts and Accessories				JEJWEIDD			
-Temperature Range - 65°C to +175°C		A 07-10-2016	First Release				
-Salt Spray : 500 hours		ISS DATE	Latest modification - by			MOD N°	<u></u>
		Designed By:	Date:		CUSTOMER DRAWING	MODIN	1
		TITLE	Aluminium Plug 8D series				
BASIC SERIES: 8D 5 - 23 W 21 B D		SCALE	Genera	l linear	NPRDS / PROJECT		_
SHELL TYPE : Plug with RFI Shielding		NA -		ances:	859		4
CONTACT TYPE : Standard Crimp Contact	ORIENTATION : D				This document is the pro	perty of	-  '
· · · · · · · · · · · · · · · · · · ·	ONTACT TYPE : SOCKET(500 Matings)	SOURIAU	WWW.SOUR	IAU.COM	SOURIAU it must not be reprodu communicated without pe		
		FORMAT			communicated without pe	SHEET	
PLATING : W = Olive drab Cadmium	CONTACT LAYOUT : 23-21	A3		RIAU DRG N°		1/2	
				23W21BD-C		1/2	
H I G I F I	E	D	C	В	I A		

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		Conta	ct Layout							
4			$ \begin{array}{c} \Phi^{r} & \Psi^{r} \\ \Phi^{x} & \Phi^{r} & \Phi^{r} \\ \Phi^{x} & \Phi^{r} & \Phi^{r} \end{array} \right) - $							
	Contact position ID A B C C D E F G G	(Insert arra Location X-axis Y-axis (mm) (mm) +128 (3 25) +385 (9.78 +289 (7.34) +.285 (7.24 +386 (9.80) +.123 (3.12 +400 (10.16)065 (1.55 +328 (8.33)239 (6.07) +192 (4.65)952 (9.50)	Contact position ID         X-axis (mm)           )         M         -289 (7.34)           )         N         -128 (3.25)           )         P         +.000 (0.00)           )         R         +.160 (4.06)           )         S         +.214 (5.44)           )         T         +.004 (7.20)	+.385 (9.78) + 245 (6.22) +.146 (3.71) 035 (0.89)						
ω	H J K L Shell Arr size Arr 23	328 (8.33)239 (6.07) 400 (10.16)065 (1.65) 386 (9.80) +.123 (3.12) angement Number of S	) V[14 (544) ) W[60 (446) ) X +000 (0.00) ) Size Service Contac Itacts rating location 16 II All	+.146 (3.71) +.000 (0.00) 						
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									due to a use of the Specifications	ot be liable for an of the Products wh issued by either o onal recommendat
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<u> </u>								SCALE NA		General linear Tolerances: ±
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