Image: service of the service of th	ت ل ل			C	Φ		
Concector dimension         • Shandard: itased on MIL-DTL 38999 Series III         • Shall Material:       ::::::::::::::::::::::::::::::::::::	A	ØS					-
CHARACTERISTICS         -Standard : Based on MIL-DTL-38999 Series III         -Shell Material       ::::::::::::::::::::::::::::::::::::	ω			LAYOUT SHOW	WN AS EXAMPLE		
-Salt Spray : 2000 hours -Salt Spray : 2000 ho	<ul> <li>-Standard : Based on MIL-DTL-38999 Series III</li> <li>-Shell Material : Composite</li> <li>-Shell Plating : Olive drab Cadmium</li> <li>-Insulator : Thermoplastic</li> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>-Durability : 500 Mating cycles</li> <li>-Delivered with Souriau contacts and Accessories</li> </ul>	DimNominalØS21.8 MaxZ'31.5 MaxVV THREADM12x1-6g		due to a use of the Proc the Specifications issued by (professional recom	ducts which does not comp either of the Parties or by a mendation, technical notic Country Jurisdicti FR N	oly with a third party ce.) ion & Control List	
BASIC SERIES:       8D       5       -       09       J       98       J       C       SCALE       SCALE       Tolerances:       B59         SHELL TYPE       : Standard Crimp Contact       ORIENTATION : C       ORIENTATION : C       SOURIAU       This document is the property of SOURIAU.COM       SOURIAU			ISS DATE	Latest modification - by			<u>) N°</u>
<b>SUDRIAU</b> WWW.SOURIAU.CUIVI it must not be reproduced or	SHELL TYPE : Plug with RFI Shielding		SCALE NA	General Tolera ±-	linear nces: -	NPRDS / PROJECT <b>859</b> This document is the property of	
SHELL SIZE : 09       CONTACT TYPE : SOCKET (1500 Matings)       communicated without permission         PLATING : J = Olive drab Cadmium       CONTACT LAYOUT : 09-98       FORMAT       SOURIAU DRG N°       SHEET         A3       8D509J98JC-C       1/2	SHELL SIZE : 09	CONTACT TYPE : SOCKET (1500 Matin	s) FORMAT	SOUI	RIAU DRG N°	it must not be reproduced or communicated without permission SHE	EET

	т		Q	п	т		D		0		Φ		Þ	_
		Contact Lay	out											
4		-X	)+X											4
	Shell Arrangen size no. 9 -98	position ID         X-axis (mm)           A         +.065 (1.65)           B         +.000 (0.00)           C        065 (1.65)           ment         Number of contacts         Size contacts	9-98) t location Y-axis (mm) +.038 (0.97) 075 (1.91) +.038 (0.97) Service Contact Supersede rating location I All MS20049-											
ω														3
								due the Spec	AU shall not be lia to a use of the Pr ifications issued b (professional reco	oducts which o y either of the	does not compl <sup>y</sup> Parties or by a	y with third party		
N									PN: 8	Country FR SD509J98	N	on & Control List ot Listed		2
							A 14-10-20	016 First Relea						
_							ISS DATE Designed By:	E Latest m	odification - by Date:			USTOMER DRAWI	MOD N <sup>o</sup>	•
							SCALE			Composite	e Plug 8D s	eries	-	
<b>_</b>							NA		)) Tole	trances:		859 This document is th		1
							SOURIA	VU V	VWW.SOUF	RIAU.CON	Л	it must not be rep communicated with	AU produced or	
						I	FORMATSOURIAU DRG N°A38D509J98JC-C					SHEET 2/2		
	Н		G	F	E	$\bigvee$	D		C		B		A	