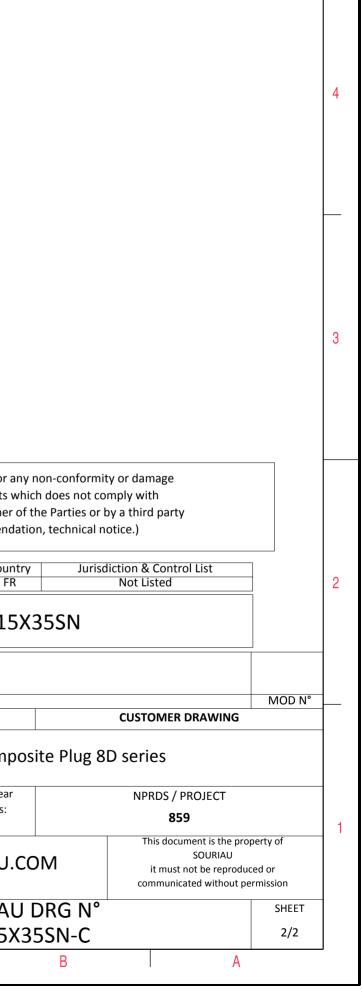
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Image: second			LAYOUT SHO	OWN AS EXAMPLE		4
	hown as example					
CHARACTERISTICS         -standard : Based on MIL-DTL-38999 Series III         -Shell Material       : Composite         -Shell Plating       : Without Plating         -Insulator       : 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         -Salt Spray       : 2000 hours	Connector dimensionDimNominalØS32.5 MaxZ31 MaxVV THREADM22x1-6g	A 19-10-2016	due to a use of the Pr the Specifications issued b (professional reco	mmendation, technical no	nply with y a third party	2
		Designed By:	Date:		CUSTOMER DRAWING	_
		TITLE	TITLE Composite Plug 8D series			
BASIC SERIES:     8D     5     -     15     X     35     S       SHELL TYPE : Plug with RFI Shielding	N ORIENTATION : N CONTACT TYPE : SOCKET(500 Matings)	SCALE NA SOURIAU		ral linear rances: ± RIAU.COM	NPRDS / PROJECT <b>859</b> This document is the property of SOURIAU it must not be reproduced or communicated without permission	
PLATING : X = Without Plating	CONTACT LAYOUT : 15-35	FORMAT A3		IRIAU DRG N° <sup>1</sup> 515X35SN-C	SHEET 1/2	
H G F	Ε	D	<u> </u>	B	A	

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		Contact Layout				
4		Contacts (Insert arrangement 15-35) tion Location	]			
	Contact position ID         X-axis (mm)           1         +.045 (1.14)           2         +.123 (3.12)           3         +.211 (5.36)           4         +.254 (6.45)           5         +.200 (5.08)           8         +.130 (3.30)           9         +.045 (1.14)           10        045 (1.14)           11        130 (3.30)           12        200 (5.08)           13        247 (6.27)	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)         + 050 (1.02)           + 160 (4.06)         22         + 170 (4.32)         - 050 (1.27)           + 080 (2.03)         23         + 123 (3.12)         - 127 (3.23)           - 010 (25)         24         - 045 (1.14)         - 172 (4.37)           - 175 (4.45)         26         - 123 (3.12)         - 127 (3.23)           - 232 (5.89)         27         - 170 (4.32)         -050 (1.27)           - 262 (6.65)         28         - 170 (4.32)         -0404 (1.02)           - 232 (5.89)         30         -045 (1.14)         + 172 (4.37)           - 262 (6.65)         28         - 170 (4.32)         + 040 (1.02)           - 262 (6.55)         29         - 123 (3.12)         + 119 (3.02)           - 262 (6.45)         31         + 045 (1.14)         + 172 (4.37)           - 175 (4.45)         31         + 045 (1.22)         - 074 (1.84)           - 098 (2.49)         32         + 030 (2.02)         - 040 (0.10)				
ω	14         -266 (6.76)           15         -254 (6.45)           16         -211 (5.36)           17         -123 (3.12)           18         -045 (1.14)           19         +.045 (1.14)           (           Shell           Arrangement         N	-010 (25)         33         +045 (1.14)         -082 (2.08)           +080 (2.03)         34         -045 (1.14)         -082 (2.16)           +160 (4.06)         35         -090 (2.29)         -004 (0.10)           +217 (5.51)         36         -045 (1.14)         +074 (1.84)           +282 (6.65)         37         +000 (0.00)         -004 (0.10)	2 			
						SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommenda
N					A 19-10-20	Count FR PN: 8D515
					ISS DATE Designed By: TITLE	
<u> </u>					SCALE NA SOURIA	General linear Tolerances: ±
					FORMAT A3	SOURIAU 8D515X
	Н	G	F	E	D	C



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