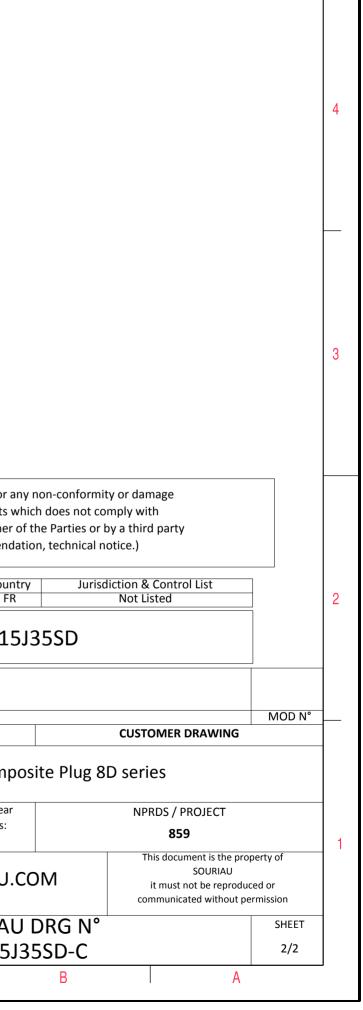
	LAYOUT SHOWN AS EXAMPLE	
Keying Shown as example		
CHARACTERISTICS       Connector dimension         -Standard : Based on MIL-DTL-38999 Series III       Dim       Nominal		
Shell Material     : Composite       -Shell Material     : Composite       -Shell Plating     : Olive drab Cadmium       -Insulator     : Thermoplastic       -Contacts     : Copper Alloy       -Seals & Grommet     : Silicon Elastomer	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.)	ist
-Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles	FR     Not Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	PN: 8D515J35SD	
-Temperature Range -65°C to +175°C	6 First Release	
-Salt Spray         : 2000 hours           -Mass         : 31.3 g ± 10%	Latest modification - by	MOD N°
Designed By:	Date: CUSTOMER DR	AWING
TITLE	Composite Plug 8D series	
BASIC SERIES:     8D     5     -     15     J     35     S     D       SHELL TYPE     : Plug with RFI Shielding     NA     NA	General linear NPRDS / PRO Tolerances: ± 859	JECT
CONTACT TYPE : Standard Crimp Contact ORIENTATION : D SOURIAU		it is the property of DURIAU be reproduced or
SHELL SIZE : 15 CONTACT TYPE : SOCKET(500 Matings)	communicated	without permission
PLATING : J = Olive drab Cadmium       CONTACT LAYOUT : 15-35       FORMAT         A3	SOURIAU DRG N° 8D515J35SD-C	SHEET 1/2

r	Ŧ	۵	г <b>г</b>	m		0	
		Contact Layout					
4	-×-						
	Contact position ID         Loca           1         +.045 (1.14)           2         +.123 (3.12)           3         +.211 (5.36)           4         +.254 (6.45)           5        200 (0.70)           6         +.247 (6.27)           7         +.200 (5.08)           8         +.131 (3.130)           9         +.045 (1.14)           10        045 (1.14)           11        130 (3.30)	Contacts (Insert arrangement 15-35)           Location           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)        050 (1.27)          098 (2.03)         23         + .123 (3.12)        127 (4.32)          098 (2.49)         25        045 (1.14)        172 (4.37)          715 (4.45)         26        123 (3.12)        127 (3.22)          232 (6.65)         28        170 (4.32)         +.040 (1.02)          262 (6.65)         29        123 (3.12)         + .19 (3.02)          232 (5.89)         30        045 (1.14)         + .172 (4.37)					
ى دى	12         -200 (5.08)           13         -247 (6.27)           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 no.         Nr	-175 (4.45)         31         +.045 (1.14)         +.074 (1.88)           -098 (2.49)         32         +.090 (2.29)        004 (0.10)           -010 (25)         33         +.045 (1.14)        082 (2.08)           +080 (2.03)         34        045 (1.14)        082 (2.08)           +100 (4.06)         35        090 (2.29)        004 (0.10)           +217 (5.51)         36        045 (1.14)         +.074 (1.88)           +262 (6.65)         37         +.000 (0.00)        004 (0.10)           +172 (4.37)         -         -         -           Applicable to MIL-DTL-38999 only)         umber of size service contacts rating location         Supersedes	2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
	15 -35	37 22D M All MS27528-3	5				
	-					SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommend	
N						Cour FF	
						PN: 8D515	
					A 19-10-20	116 First Release	
					Designed By:	Date:	
					TITLE	Comp	
					SCALE NA	General linear Tolerances: ±	
					SOURIA	OURIAU WWW.SOURIAU.	
					FORMAT A3	SOURIAI	
l	Н	G	F	E	D	8D515.	
					V		



 $\triangleright$ 

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