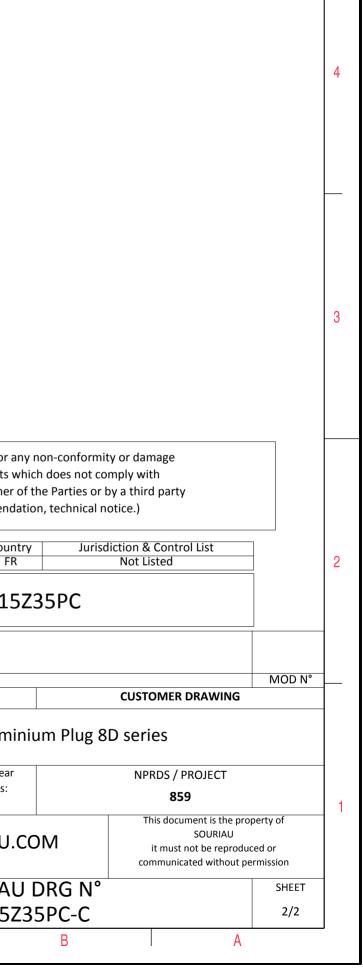
LAYOUT SHOWN AS EXAMPLE
Keying Shown as example     CHARACTERISTICS     Connector dimension
-Standard : Based on MIL-DTL-38999 Series III Standard : Based on MIL-DTL-38999 Series III ØS 32.5 Max
Shell Material   Aluminium   Z   31 Max     -Shell Plating   : Black Zinc Nickel   VV THREAD   M22x1-6g     -Insulator   : Thermoplastic   the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)     -Contacts   : Copper Alloy
-Seals & Grommet   : Silicon Elastomer     Country   Jurisdiction & Control List     ►   -Contact Plating   : Gold over copper Alloy 0.8µm minimum
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Delivered with Souriau contacts and Accessories
-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours
- Mass : 26.68 g ± 10% MOD N° Designed By: Date: CUSTOMER DRAWING
TITLE Aluminium Plug 8D series
BASIC SERIES: 8D 5 - 15 Z 35 P C   SHELL TYPE : Plug with RFI Shielding SHELL TYPE : Plug with RFI Shielding - 15 Z 35 P C
CONTACT TYPE : Standard Crimp Contact   ORIENTATION : C     SHELL SIZE : 15   CONTACT TYPE : PIN(500 Matings)
PLATING : Z = Black Zinc Nickel FORMAT SOURIAU DRG N° SHEET
A3 8D515Z35PC-C 1/2   H G F E D C B A

-	I	۵	н <b>г</b>	m		0	
		Contact Layout					
4		Contacts (Insert arrangement 15-35)	]				
	Contact position ID     Loca       1     +.045 (1.14)     (mm)       1     +.045 (1.14)     (1.14)       2     +.123 (3.12)     (3.12)       3     +.211 (5.36)     (5.64)       4     +.254 (6.45)     (5.70)       6     +.247 (6.27)     (7.70)       7     +.200 (0.508)     (8.113) (3.30)       9     +.045 (1.14)     (11       10    045 (1.14)     (11       11    130 (3.30)     (12       12    200 (5.08)     (13       13    247 (6.27)     (14	Y-axis (mm)     Contact position ID     X-axis (mm)     Y-axis (mm)       + 262 (6.65)     20     + 123 (3.12)     + 1.19 (3.02)       + 217 (5.51)     21     + 1.70 (4.32)     + 0.60 (1.02)       + 160 (4.06)     22     + 1.70 (4.32)     - 0.60 (1.14)       - 100 (25)     24     - 0.45 (1.14)     - 1.72 (4.37)       - 175 (4.45)     26     - 0.45 (1.14)     - 1.72 (4.37)       - 7175 (4.45)     26     - 0.45 (1.14)     - 1.72 (3.23)       - 232 (5.89)     27     - 1.70 (4.32)     -0.60 (1.27)       - 262 (6.65)     28     - 1.70 (4.32)     -0.404 (1.02)       - 262 (6.65)     28     - 1.70 (4.32)     -0.404 (1.12)       - 262 (6.65)     28     - 1.70 (4.32)     -0.404 (1.12)       - 262 (6.55)     29     - 1.23 (3.12)     + 1.19 (3.02)       - 262 (6.65)     29     - 1.23 (3.12)     + 1.19 (3.02)       - 262 (6.45)     31     - 0.455 (1.14)     + 0.72 (4.37)       - 175 (4.45)     31     + 0.405 (1.20)     - 0.74 (1.88)       - 0.98 (2.49)     32					
cσ	15     -256 ( Ads)       16     -211 (5.36)       17     -123 (3.12)       18     -045 (1.14)       19     +.045 (1.14)       (/     Shell	+ 080 (2.03)     34     - 045 (1.14)     - 082 (2.08)       + 160 (4.06)     35     - 090 (2.29)     - 004 (0.10)       + 217 (5.51)     36     - 045 (1.14)     + 0.74 (1.88)       + 262 (6.65)     37     + 000 (0.00)     - 004 (0.10)	s				
						SOURIAU shall not be liable due to a use of the Produ the Specifications issued by ei (professional recomm	ucts w ither o
N						PN: 8D5	Count FR 515
					ISS DATE Designed By:	Date:	
-					SCALE NA	Alu General I Toleranu ±	ices:
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