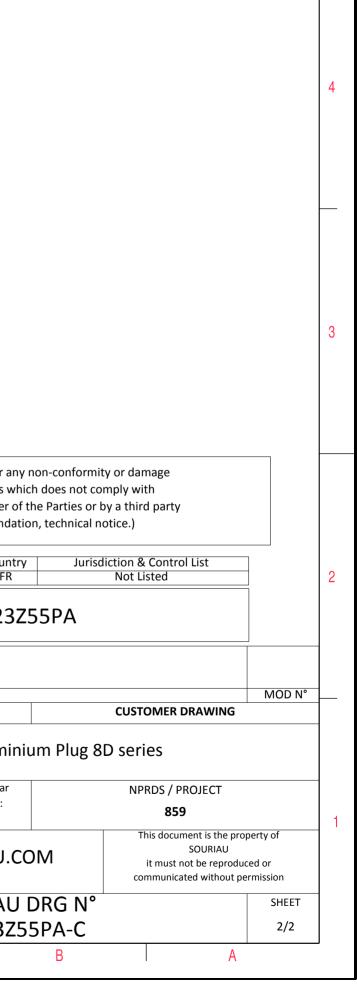
T Q T	m		0	₿ >	
Z					
			LAYOUT SHOWN AS EXAI	MPLE	
Ke	ying Shown as example				
CHARACTERISTICS	Connector dimension	7			
-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal				
-Shell Material : Aluminium	ØS 44.9 Max Z 31 Max	-	SOURIAU shall not be liable for any n	on-conformity or damage	
-Shell Plating : Black Zinc Nickel	VV THREAD M34x1-6g]	due to a use of the Products which	does not comply with	
-Insulator : Thermoplastic			the Specifications issued by either of th (professional recommendatior		
-Contacts : Copper Alloy				. ,	
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum			FR	Not Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D523Z5	5PA	
			· · · · · · · · · · · · · · · · · · ·		
-Temperature Range : -65°C to +175°C		A 08-10-2016	5 First Release		
-Salt Spray : 500 hours -Mass : 49.66 g ± 10%		ISS DATE	Latest modification - by		MOD N°
		Designed By:	Date:	CUSTOMER DRAWING	
TITLE			Aluminium Plug 8D series		
		SCALE	General linear	NPRDS / PROJECT	
	P A		-[859	
SHELL TYPE : Plug with RFI Shielding		NA		This document is the prop	erty of
CONTACT TYPE : Standard Crimp Contact	ORIE		WWW.SOURIAU.CO	COUDIALL	
SHELL SIZE : 23	CONTACT TYPE : PIN(communicated without per	
PLATING : Z = Black Zinc Nickel	CONTACT LA		SOURIAU D	RG N°	SHEET
I		A3	8D523Z55		1/2
			3202000		

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		Contact	Layout					
4			$\begin{array}{c} & & \\$					
	ID (A +.11 B +.22 C +.33 D +.45 E +.46 G +.33 H +.22	mm) (mm) 2 (2.84) +.455 (11.56) 5 (5.72) +.330 (9.91) 6 (8.53) +.325 (8.26) 0 (11.43) +.130 (3.30) 0 (11.43) +.000 (0.00) 0 (11.43) 130 (3.30) 6 (8.53) 325 (8.26) 5 (5.72) 330 (9.91)	Location Contact position ID X-axis (mm) Y-axis (mm) f 112 (2.84) 325 (8.26) g 225 (5.72) 260 (6.60) h 336 (8.53) 195 (4.95) J 336 (8.53) 065 (1.66) J 336 (8.53) 065 (1.65) J 336 (8.53) +.065 (1.65) M 336 (8.53) +.065 (1.65) M 336 (8.53) +.065 (1.65) m 225 (5.72) +.260 (6.60) n 112 (2.84) +.325 (8.26)					
ىن	K 11 L 22 M 33 N 44 P 44 R 45 S 33 T 22 U 11 V +.00 W +.01 X +.22 Y +.33 a +.33 b +.33 c +.22 d +.11	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
	Sheli Arrang size no 23 -55	contacts contact	Service Contact Supersed s rating location All	es			SOURIAU shall not b due to a use of th the Specifications issue (professional	e Products wl ed by either o
N								Count FR
							-10-2016 First Release	8D523
						ISS Designed B TIT		y Alumir
<u> </u>						SCALE		General linear Tolerances: ±
						SOU		
						FORMAT A3		OURIAU 8D523Z
	Н		G	F	E	D	С	



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