



LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

**CHARACTERISTICS**

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Black Zinc Nickel
- 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 : 500 hours

Connector dimension	
Dim	Nominal
ØS	44.9 Max
Z	31 Max
VV THREAD	M34x1-6g

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.)

Country	Jurisdiction & Control List
FR	Not Listed

**PN: 8D523Z06AE**

A	07-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	<b>CUSTOMER DRAWING</b>

**TITLE** Aluminium Plug 8D series

SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	<b>859</b>

**SOURIAU** [WWW.SOURIAU.COM](http://WWW.SOURIAU.COM) This document is the property of SOURIAU it must not be reproduced or communicated without permission

FORMAT	<b>SOURIAU DRG N° 8D523Z06AE-C</b>		SHEET
<b>A3</b>			<b>1/2</b>

BASIC SERIES:	8D	5	-	23	Z	06	A	E	ORIENTATION : E
SHELL TYPE :	Plug with RFI Shielding								CONTACT TYPE : PIN(500 Matings)
CONTACT TYPE :	Standard Crimp Contact								CONTACT LAYOUT : 23-06
SHELL SIZE :	23								
PLATING :	Z = Black Zinc Nickel								

Contact Layout

06



6#8 Concentric  
Twinax  
Service M

23-06		
Ctc	X	Y
A	0	9.24
B	8.81	2.87
C	5.43	-7.49
D	-5.43	-7.49
E	-8.81	2.87
F	0	0

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.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D523Z06AE

A	07-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	<b>CUSTOMER DRAWING</b>
<b>TITLE</b>	Aluminium Plug 8D series		
SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	<b>859</b>
<b>SOURIAU</b>	<b>WWW.SOURIAU.COM</b>		This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	<b>SOURIAU DRG N° 8D523Z06AE-C</b>		SHEET 2/2