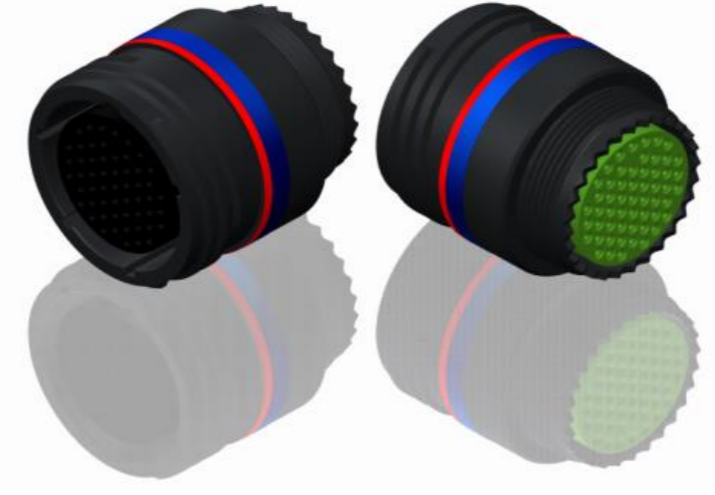


H G F E D C B A

4

4



LAYOUT SHOWN AS EXAMPLE

3

3

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
F	35 Max
Z	31.5 Max
VV THREAD	M31x1-6g

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: 8D121Z48SN**

A	24-09-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°

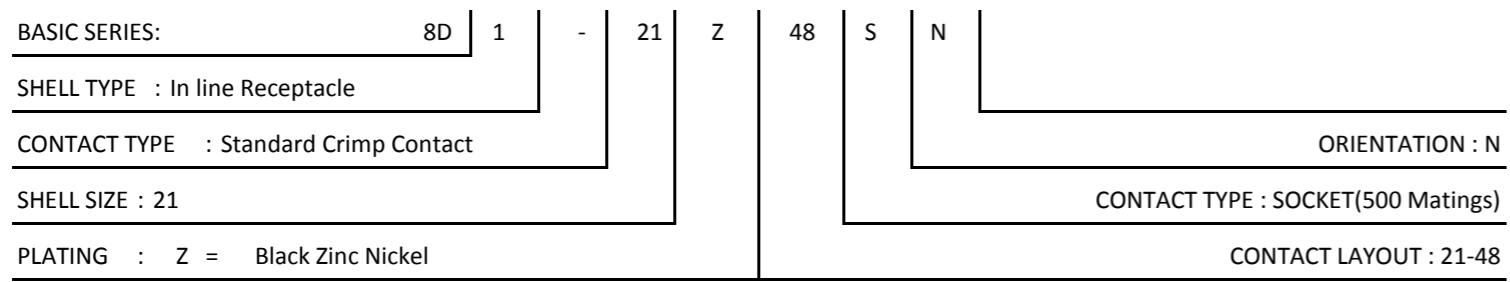
Designed By: \_\_\_\_\_ Date: \_\_\_\_\_ **CUSTOMER DRAWING**

TITLE	Aluminium Inline plug 8D series		
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SCALE	NA	General linear Tolerances: ±--	NPRDS / PROJECT <b>859</b>
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FORMAT	<b>A3</b>	<b>SOURIAU DRG N° 8D121Z48SN-C</b>	SHEET 1/2
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2

2

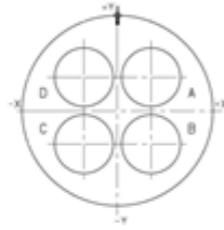
1

1

H G F E D C B A

Contact Layout

**48**



4#8 Power

21-48		
Ctc	X	Y
A	4.57	4.57
B	4.57	-4.57
C	-4.57	-4.57
D	-4.57	4.57

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