

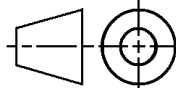
Keying Shown as example

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Composite
- Shell Plating : 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 +200°C
- Salt Spray : 2000 hours
- Mass : 69.6 g ± 10%

Connector dimension	
Dim	Nominal
ØS	48 Max
Z'	31.5 Max
VV THREAD	M37x1-6g

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D525M44AN

A	07-10-2016	First Release		
ISS	DATE	Latest modification - by		MOD N°
Designed By:		Date:	CUSTOMER DRAWING	
TITLE		Composite Plug 8D series		
SCALE		General linear Tolerances: ±--	NPRDS / PROJECT	
NA			859	
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A3				

Contact Layout

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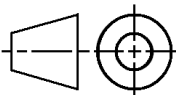
4#4 Power  
4#16

21-44		
Ctc	X	Y
A	0	9.05
B	9.05	9.05
C	9.05	0
D	9.05	-9.05
E	0	-9.05
F	-9.05	-9.05
G	-9.05	0
H	-9.05	9.05

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.)

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