

www.lemo.com

# FFA.1Y.410.CLAC37

# **SUMMARY**

#### # Wires

Low 0
High 1
Coax 0

Triax 0

Quad 0

Fiber 0

Fluidic

Series 1Y

Termination type Male solder High-Voltage

0

IP rating 50

**Cable Ø** 2.70 - 3.60 mm

**Status** active

Alternative part

Matching parts ERA.1Y.410.CLL



Image is for illustrative purpose only

### Download

Request a quote

Catalog

# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model FFA\*: Straight plug with cable collet

Keying Circular (can rotate)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

**Variant** 

Weight 35.72 g

### **Performance**

Configuration 1Y.410: 1 High Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 8 Amps

# **Specifications**

Contact Type: Solder Test voltage (kV DC) 15 Test voltage (kV AC) 10.5 Creepage dist. (mm): 24.5

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

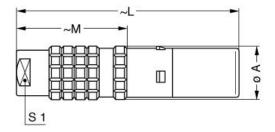
# **Others**

Salt Spray Corrosion: >1000 hr

IP Rating: 50

# **DRAWINGS**

#### **Draws**







## **Dimensions**

|     | А    | L    | М    | <b>S</b> 1 |
|-----|------|------|------|------------|
| mm. | 13   | 63.7 | 27.7 | 9          |
| in. | 0,51 | 2,51 | 1,09 | 0,35       |

# **RECOMMENDED BY LEMO**

**Tools** 

None

## **Cables**

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.