MU Connectors

MUコネクタ

- Optimum optical performance through Adaman high quality ferrules
- Wide selection of ferrules
- Small form factor and high density applications
- Ferrule inspection data sheet included with all shipments

特性/Specifications

- IEC 61754-6: Type MU connector
- Telcordia GR-326-CORE tested
- Fiber types: SM (9/125)、MM (50/125, 62.5/125)
- Insertion Loss*: [Connector] ≤0.1dB (SM)、≤0.1dB (MM) [Adapter] ≤0.2dB
- Return Loss: ≥55dB (SM)、≥70dB (APC)、≥30dB (MM)
- Operation Temperature: -40°C to +85°C
- Temperature Stability: ≤3.5dB (-40°C to +85°C)
- Mating Durability: ≤0.2dB (500 times)
- Housing Color: Brown (SM)、Green (APC)、Blue (MM)
  *Tested against Master Connector

オーダーコード/Ordering Codes

<コネクタ/Connectors>

A C M - □ □ □ □ □ - □ □ □ □ □ - □ □ □ □ □ - 0 - □

形式規格
Plug Variants
0368: MU-Φ0.9 (PC)
0761: MU-Φ0.9 (APC)
0371: MU-Φ2.0 (PC)
0781: MU-Φ2.0 (APC)
0372: MU-Φ2.0 (MM)
0373: MU-Φ0.9 (PC)

FORM
Ferrule Concentricity
50: 0.5μm (SM)
10: 1.0μm (SM)
14: 1.4μm (SM)
60: 6.0μm (MM)

FORM
Ferrule Inside Diameter
250: Φ0.12500mm (SM)
250: Φ0.12550mm (SM)
260: Φ0.12600mm (MM)
270: Φ0.12700mm (MM)

端面処
Edge Surface Diameter
P: プロペラ形
One-Piece Pre-Assembled
K: ネット Multi-Piece Kit

端面処
Ferrule Inside Diameter
250: Φ0.12500mm (SM)
250: Φ0.12550mm (SM)
260: Φ0.12600mm (SM)
270: Φ0.12700mm (MM)

<アダプタ/Adapters>

A A M - 0 3 7 5 0 7 9 0
MU-Simplex、MU-Simplex

外観/Appearance

Fiber Jacket Φ 0.9mm

Fiber Jacket Φ 2.0mm

MUJ Style Plug Fiber (Jacket Φ 0.9mm)

Adapter

単位: ミリメートル Dimension: Millimeters