

## SPECIFICATION

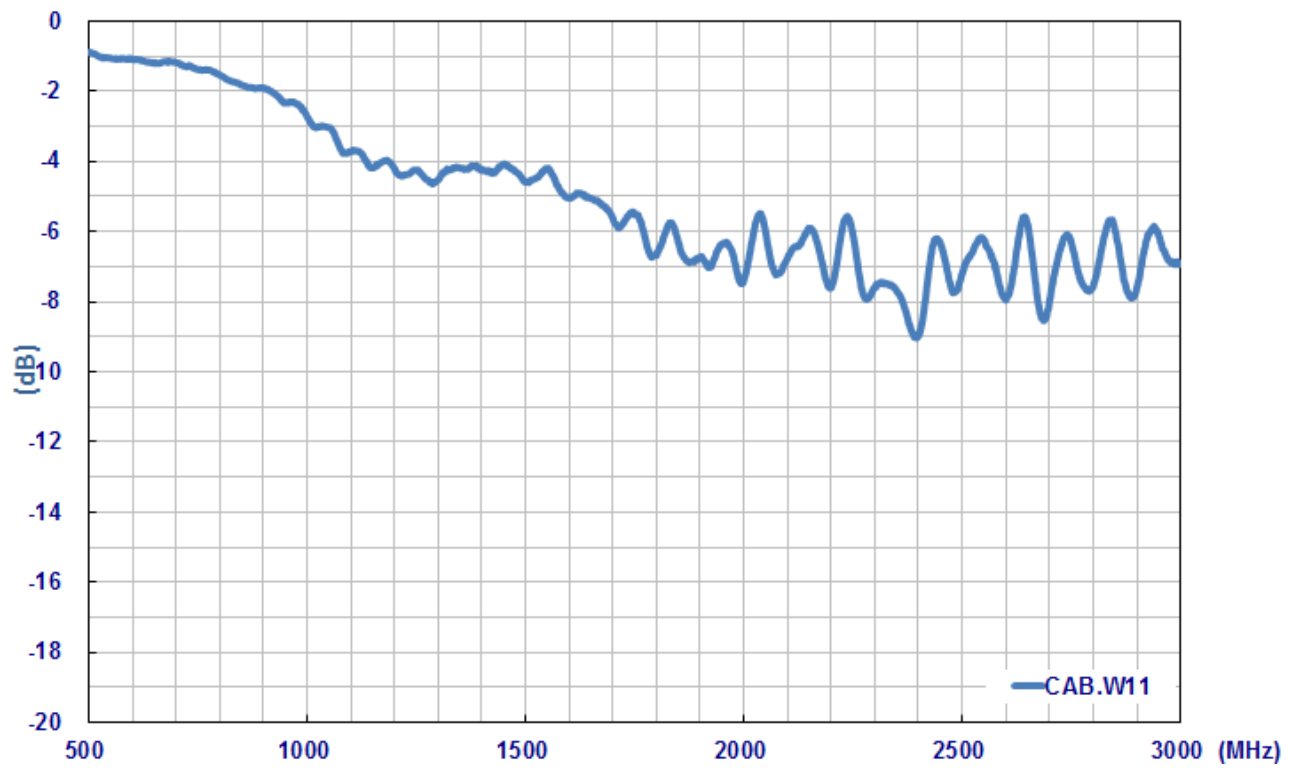
Part No. : **CAB.W11**

Product Name : Taoglas Cable Assembly  
NMO Magnet Mount - 3/4 inch Style Brass Mount type to  
FME(F) Straight Jack  
with 3ft(915mm) RG-58 cable

Photo :

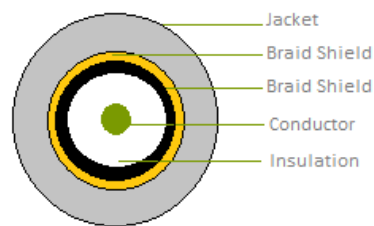


## 1. Cable Insertion Loss

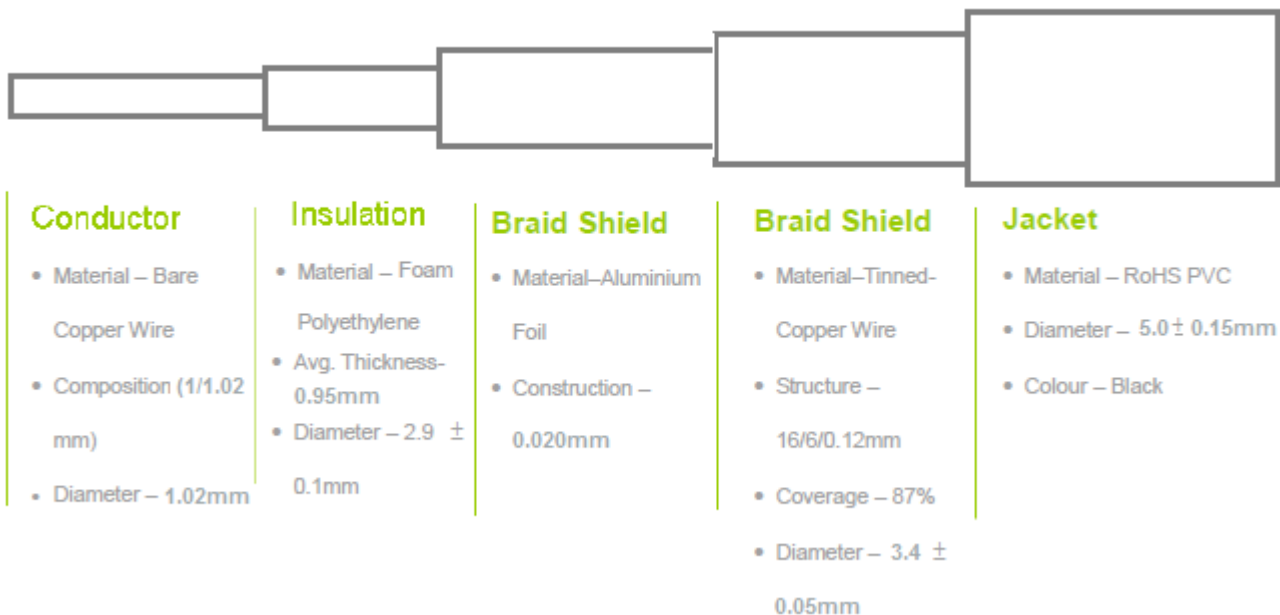


## 2. RG-58 Cable Specification

### 2.1 Drawing – Cross Section



### 2.2 Structure and Dimensions

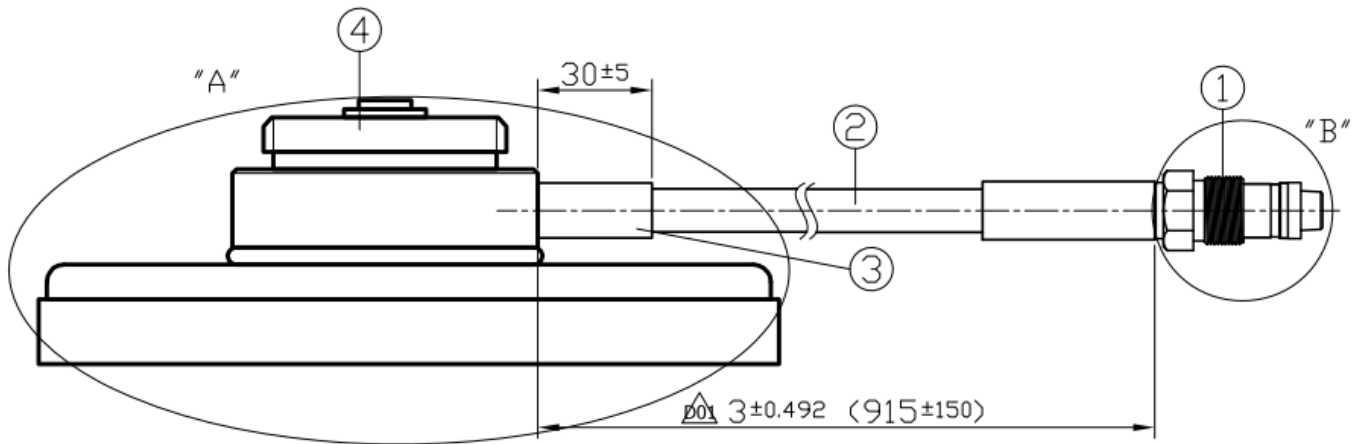


### 2.3 Electrical & Physical Specification

|                        |                  |        |        |        |         |
|------------------------|------------------|--------|--------|--------|---------|
| Insulation Resistance: | 1000 MΩ-Km (Min) |        |        |        |         |
| Capacitance            | 83 ± 3 pF/m      |        |        |        |         |
| Nom. Impedance         | 53 ± 3 Ω         |        |        |        |         |
| Attenuation (dB/100ft) | 200MHz           | 400MHz | 700MHz | 900MHz | 1000MHz |
|                        | 4.66             | 6.32   | 8.45   | 9.67   | 10.2    |

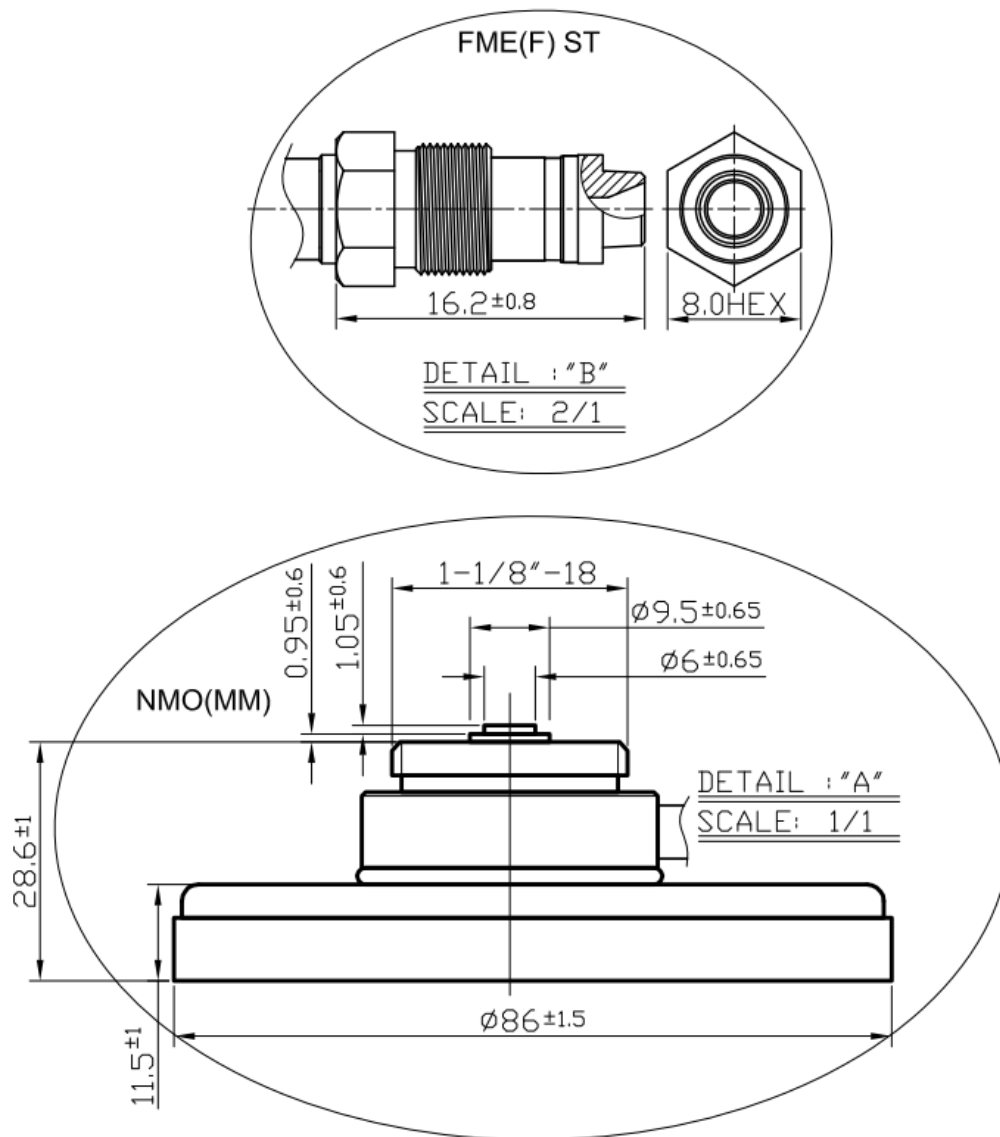
## 3. Technical Drawing

### 3.1 CAB.W11



|   | Name               | Material | Finish    | QTY |
|---|--------------------|----------|-----------|-----|
| 1 | FME(F) ST          | Brass    | Ni Plated | 1   |
| 2 | RG58 Coaxial Cable | PVC      | Black     | 1   |
| 3 | Heat Shrink Tube   | PE       | Black     | 1   |
| 4 | NMO(MM)            | Brass    | Ni Plated | 1   |

## 3.2 Connectors



# Mouser Electronics

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