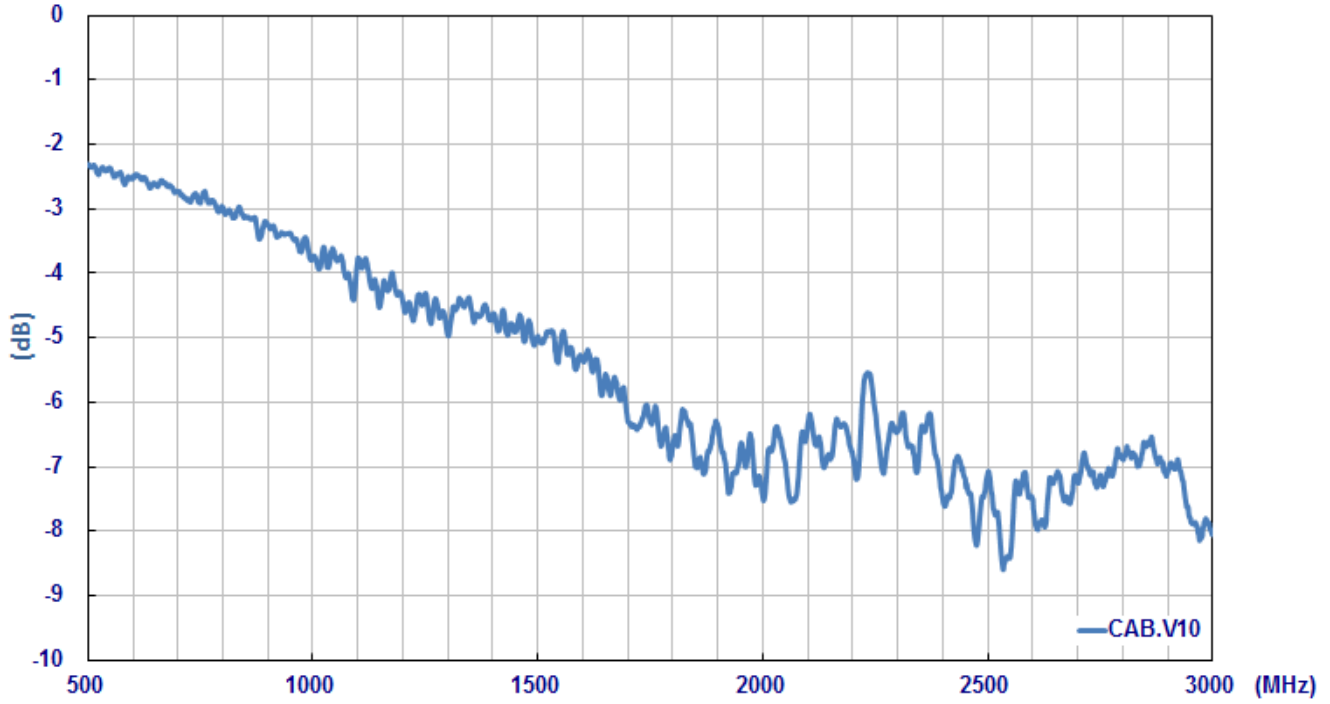


SPECIFICATION

- Part No. : **CAB.V10**
- Product Name : Taoglas Cable Assembly
NMO Direct Mount - 3/4 inch Hole Brass Mount type to
SMA(M) Straight Plug
with 17ft(5182mm) RG-58U cable
- Photo :

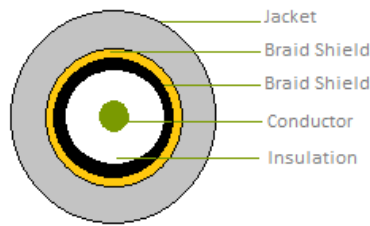


1. Cable Insertion Loss

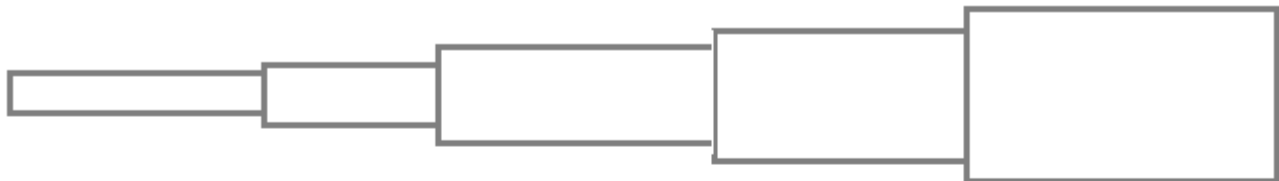


2. RG-58 Cable Specification

2.1 Drawing – Cross Section



2.2 Structure and Dimensions



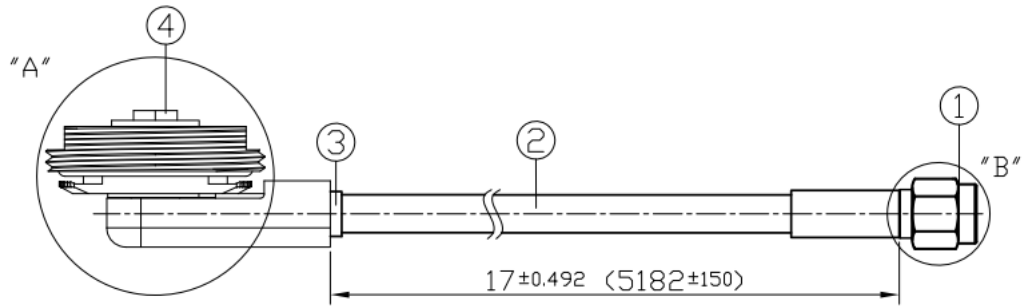
Conductor	Insulation	Braid Shield	Braid Shield	Jacket
<ul style="list-style-type: none"> Material – Bare Copper Wire Composition (1/1.02 mm) Diameter – 1.02mm 	<ul style="list-style-type: none"> Material – Foam Polyethylene Avg. Thickness- 0.95mm Diameter – 2.9 ± 0.1mm 	<ul style="list-style-type: none"> Material–Aluminium Foil Construction – 0.020mm 	<ul style="list-style-type: none"> Material–Tinned-Copper Wire Structure – 16/6/0.12mm Coverage – 87% Diameter – 3.4 ± 0.05mm 	<ul style="list-style-type: none"> Material – RoHS PVC Diameter – 5.0 ± 0.15mm Colour – Black

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

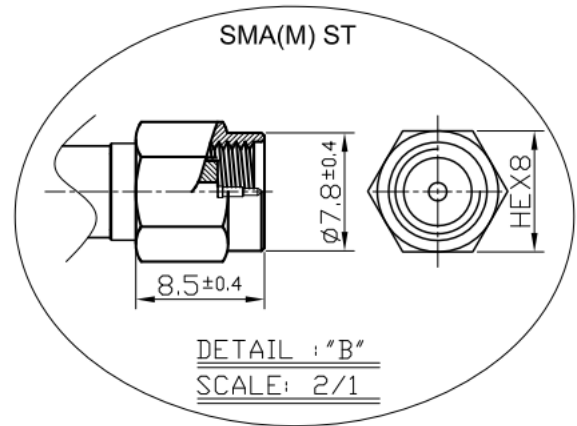
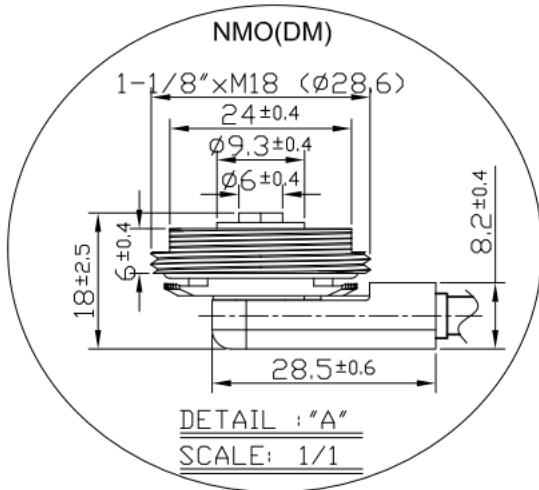
3. Technical Drawing

3.1 CAB.V10



	Name	Material	Finish	QTY
1	SMA(M) ST	Brass	Ni Plated	1
2	RG58 Coaxial Cable	PVC	Black	1
3	Heat Shrink Tube	PE	Black	1
4	NMO(DM)	Brass	Gold	1

3.2 Connectors



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Cable Assemblies](#) category:

Click to view products by [Taoglas](#) manufacturer:

Other Similar products are found below :

[73-6352-10](#) [73-6353-3](#) [73-6364-6](#) [R285001001](#) [R288940004](#) [145111-05-12.00](#) [1661-C-24](#) [1801171170914KE](#) [24P104C24J1-012](#)
[24P104C24P1-006](#) [24P104C24P1-018](#) [24P204C24J1-003](#) [172-2150-EX](#) [1800920920914PJ](#) [FCB-3030-ALT](#) [21117-046](#) [21117-050](#) [PCX-24-](#)
[50](#) [24P103C24P2-003](#) [25P203C25P2-003](#) [PTWY-24-78](#) [R284008001](#) [R285001021](#) [R285426000](#) [R288940003](#) [R288940008](#) [RF179-74BJ3-](#)
[77RP1-0305](#) [4814-BB-24](#) [5260-72](#) [JT2N1-CL1-1F](#) [DLP-COAX1](#) [4814-K-48](#) [115101-09-06.00](#) [MXHT83QE3000](#) [CCNTN2-MM-LL335-26](#)
[73-6351-25](#) [73-6352-3](#) [73-6353-25](#) [1800920920610PJ](#) [GD0BQ0BQ024.0](#) [1-3636-600-5210](#) [TL8A-11SMA-11SMA-01500-51](#)
[R284C0351060](#) [R288940009](#) [R284C0351028](#) [R288940002](#) [9702-1SL-1](#) [PT82NSMA](#) [73-6353-10](#) [R285020301W](#)