

SPECIFICATION

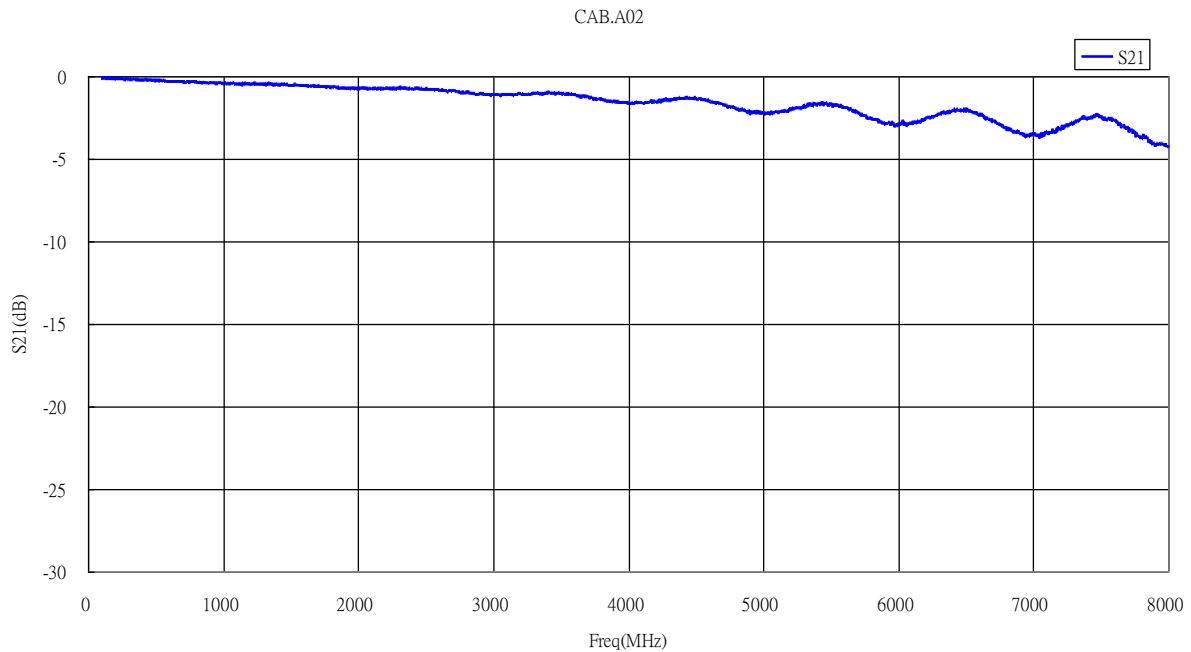
Part No. : **CAB.A02**

Product Name : Taoglas Cable Assembly
SMA(F) Bulkhead Straight to
IPEX MHFIII(W.FL comp)
with 95mm \varnothing 0.81mm cable

Photo :

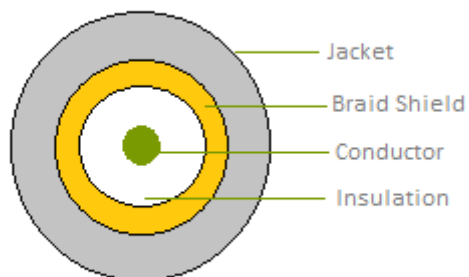


1.0 Cable Insertion Loss



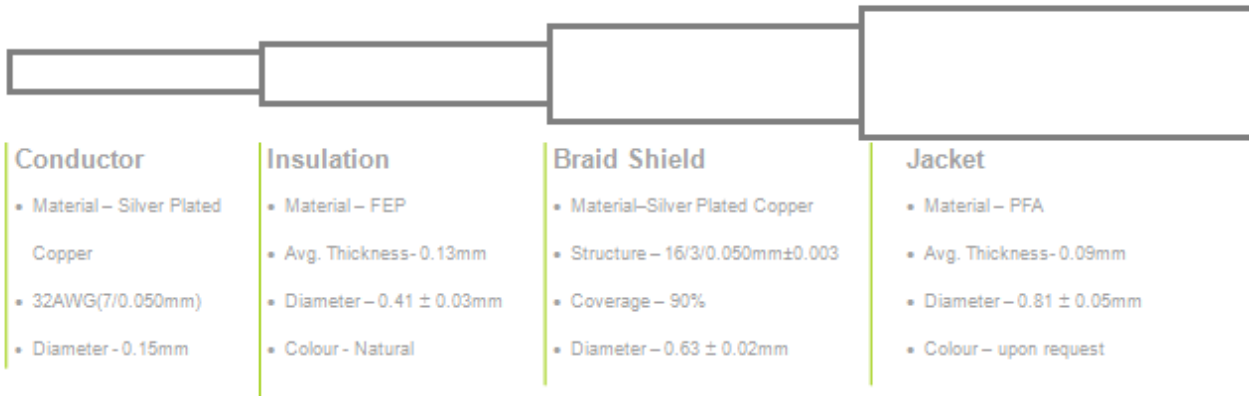
2.0 Ø0.81mm Cable Specification

2.1 Drawing – Cross Section



2.2 Structure and Dimensions

Structure and Dimensions

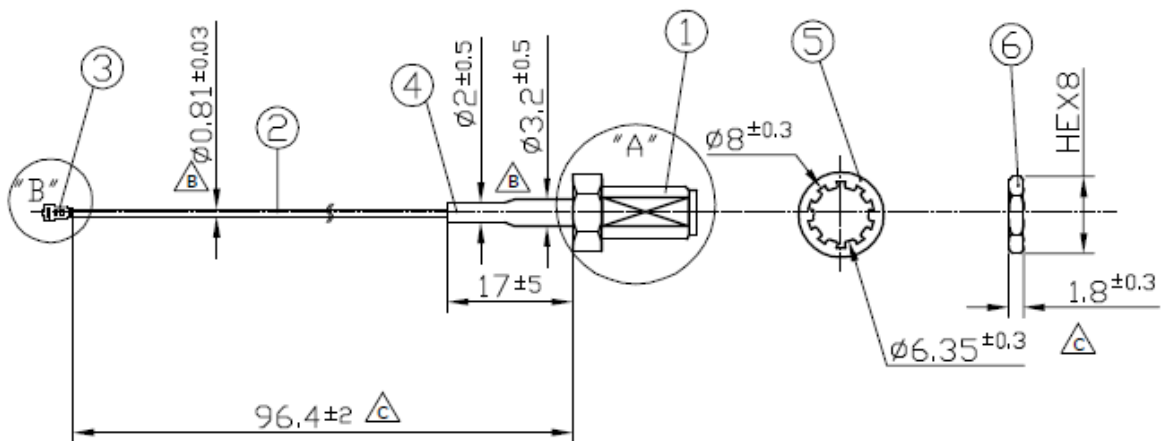
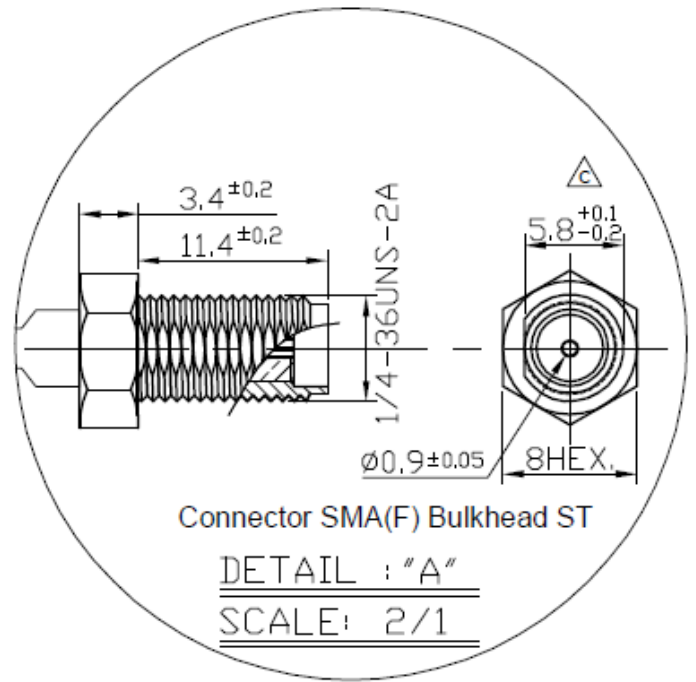
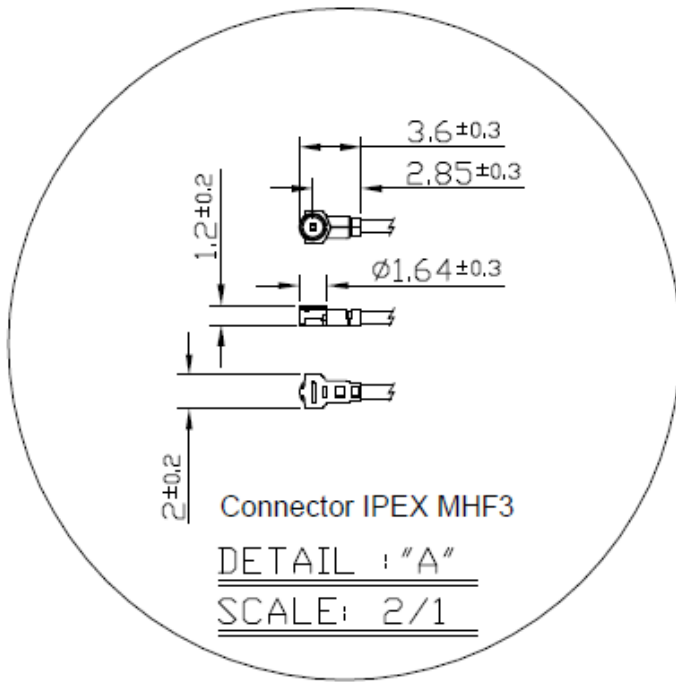


2.3 Electrical & Physical Specification

1	Insulation Resistance:	1000 MEGA OHM-KM Min.
2	Conductor Resistance:	1400 OHM/KM/20°C Max.
3	Dielectric Strength:	AC 1.0 KV/minute
4	Spark test:	2.5 KV
5	Nom. Impedance	50 ± 3 Ohms
6	Nom. Capacitance	97 ± 3 pF/m
7	Attenuation (dB/1M)	1.0GHz 3.60 2.0GHz 5.10 3.0GHz 6.20 4.0GHz 7.50 5.0GHz 8.50 6.0GHz 9.40

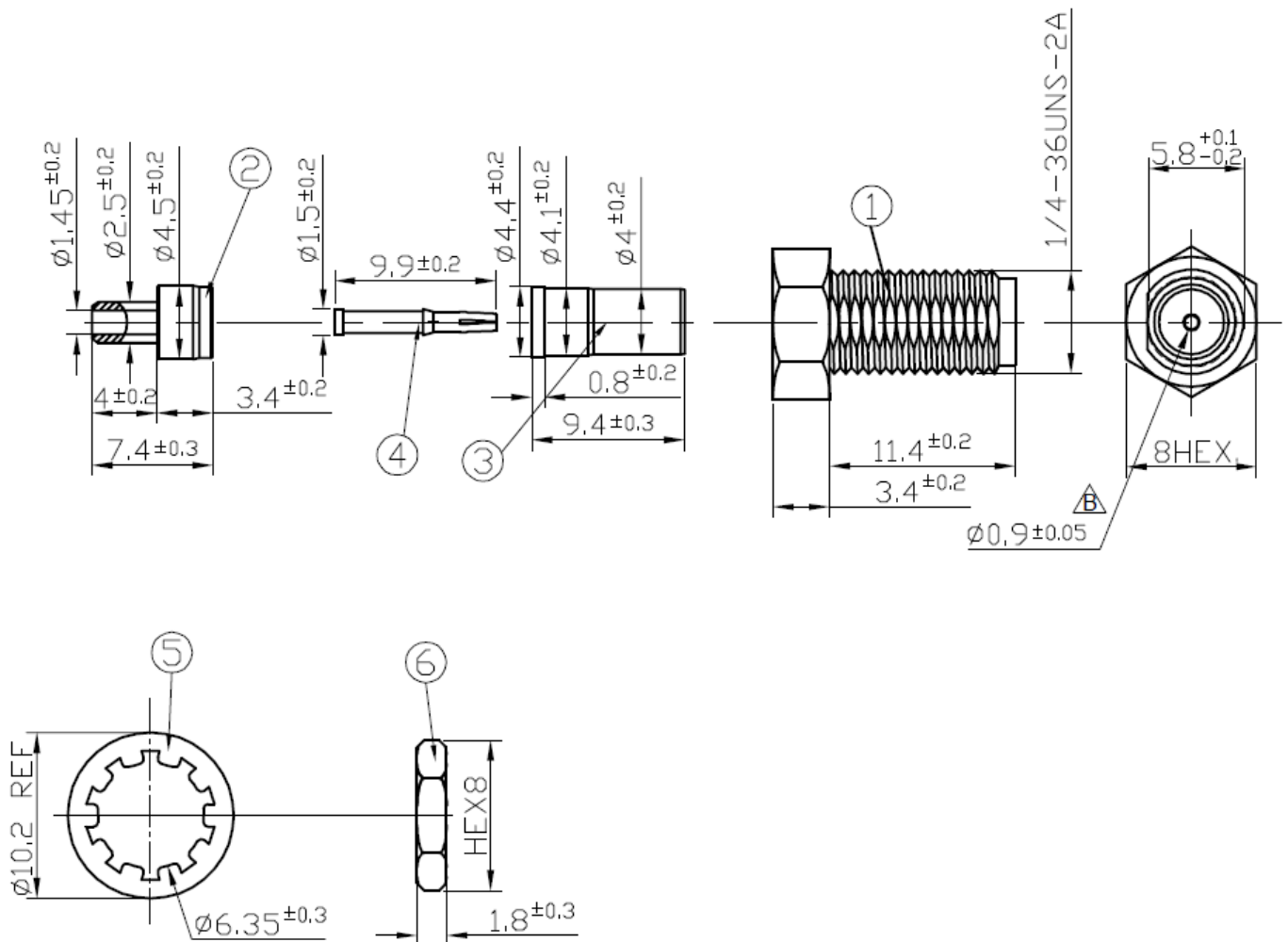
3.0 Technical Drawing

3.1 CAB.A02



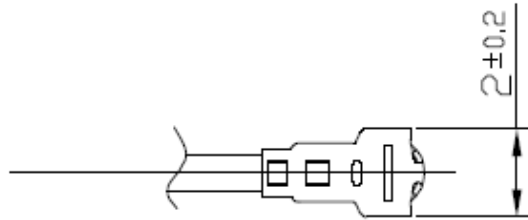
3.2 Connectors

3.2.1 SMA(F) Bulkhead Jack

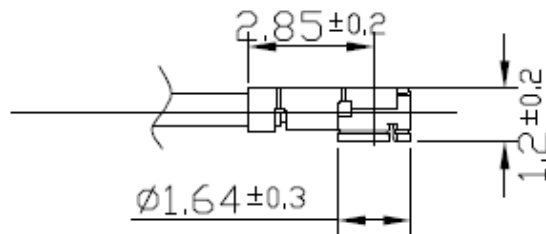


	Name	Material	Finish	QTY
1	Body	Brass	Gold	1
2	Body	Brass	Gold	1
3	Insulator	PTFE	White	1
4	Female Contact	Copper	Gold	1
5	Washer	Brass	Gold	1
6	Nut	Brass	Gold	1

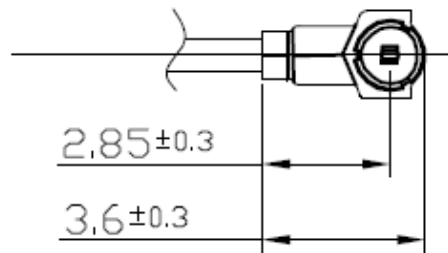
1.1.2 IPEX MHFIII(W.FL comp)



Bottom

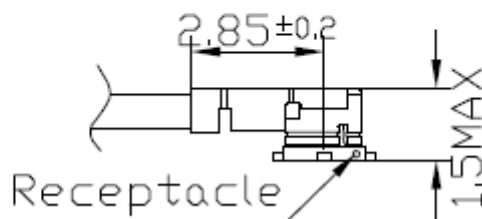


Side

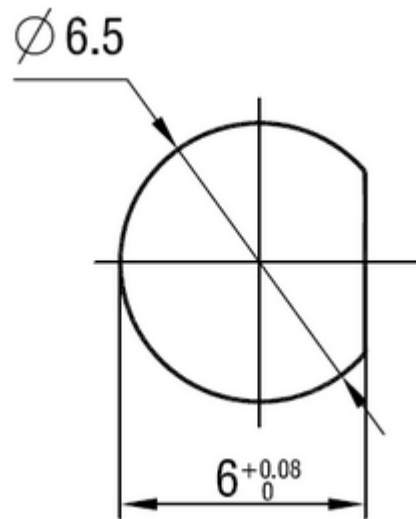


Top

Mated View



3.3 Recommended Mounting Hole – SMA(F) Bulkhead



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](#) [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](#) [PCX-18-50](#)