

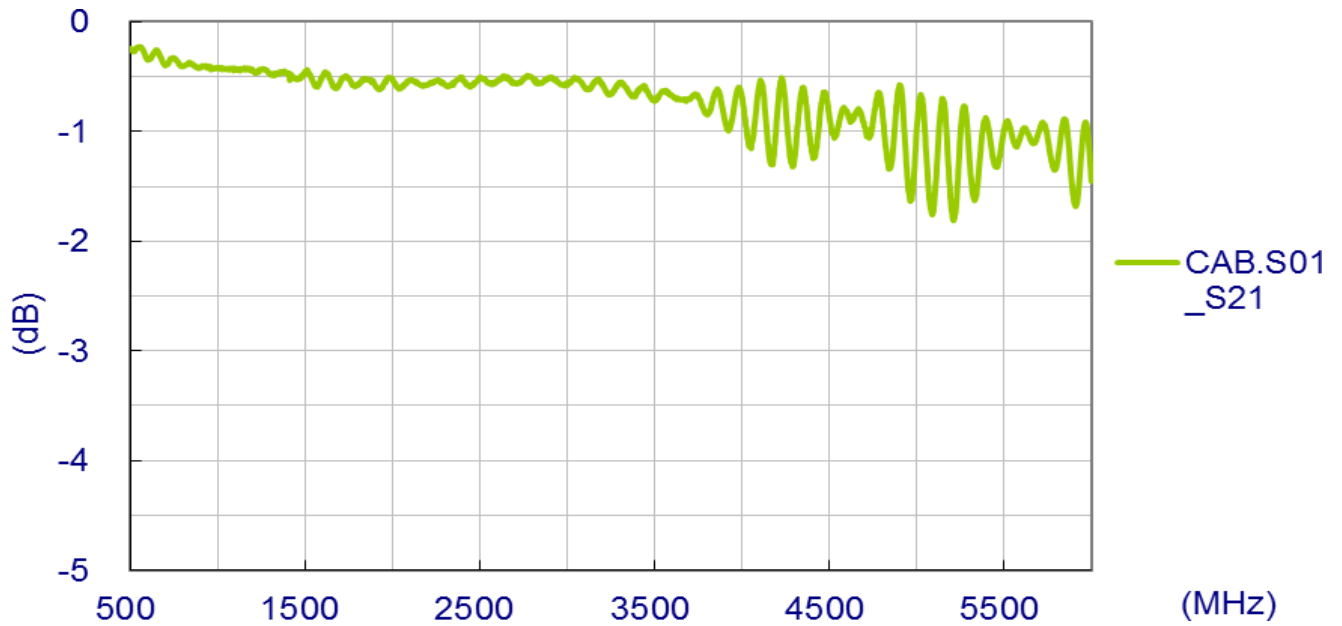
## SPECIFICATION

Part No. : **CAB.S01**

Product Name : Taoglas Cable Assembly  
IPEX MH4(HSC comp) to SMA(F)Bulkhead Straight Connector  
with 100mm  $\varnothing$ 0.81 cable

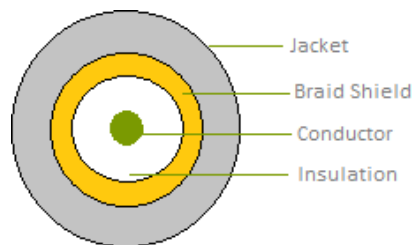


## 1. Cable Insertion Loss

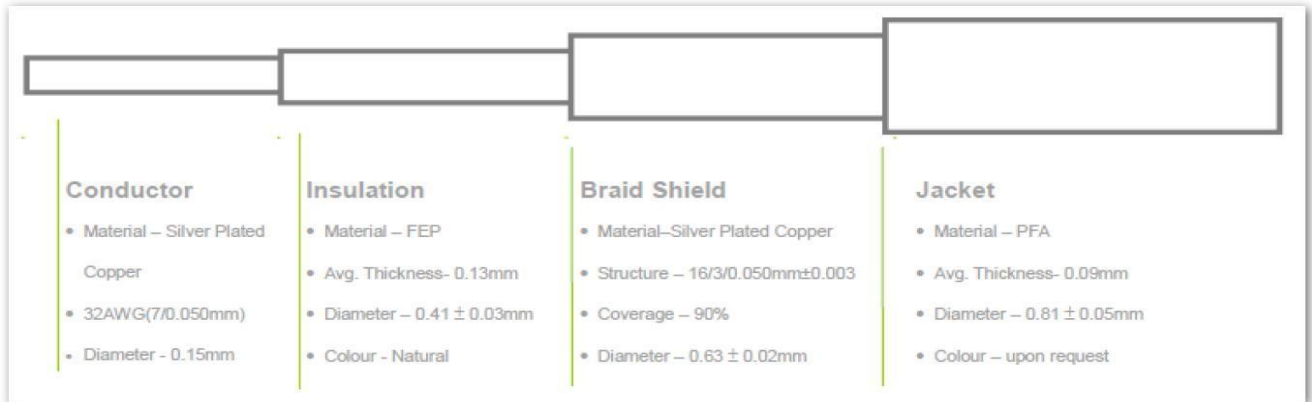


## 2. 0.81 Cable Specification

### 2.1 Drawing – Cross Section



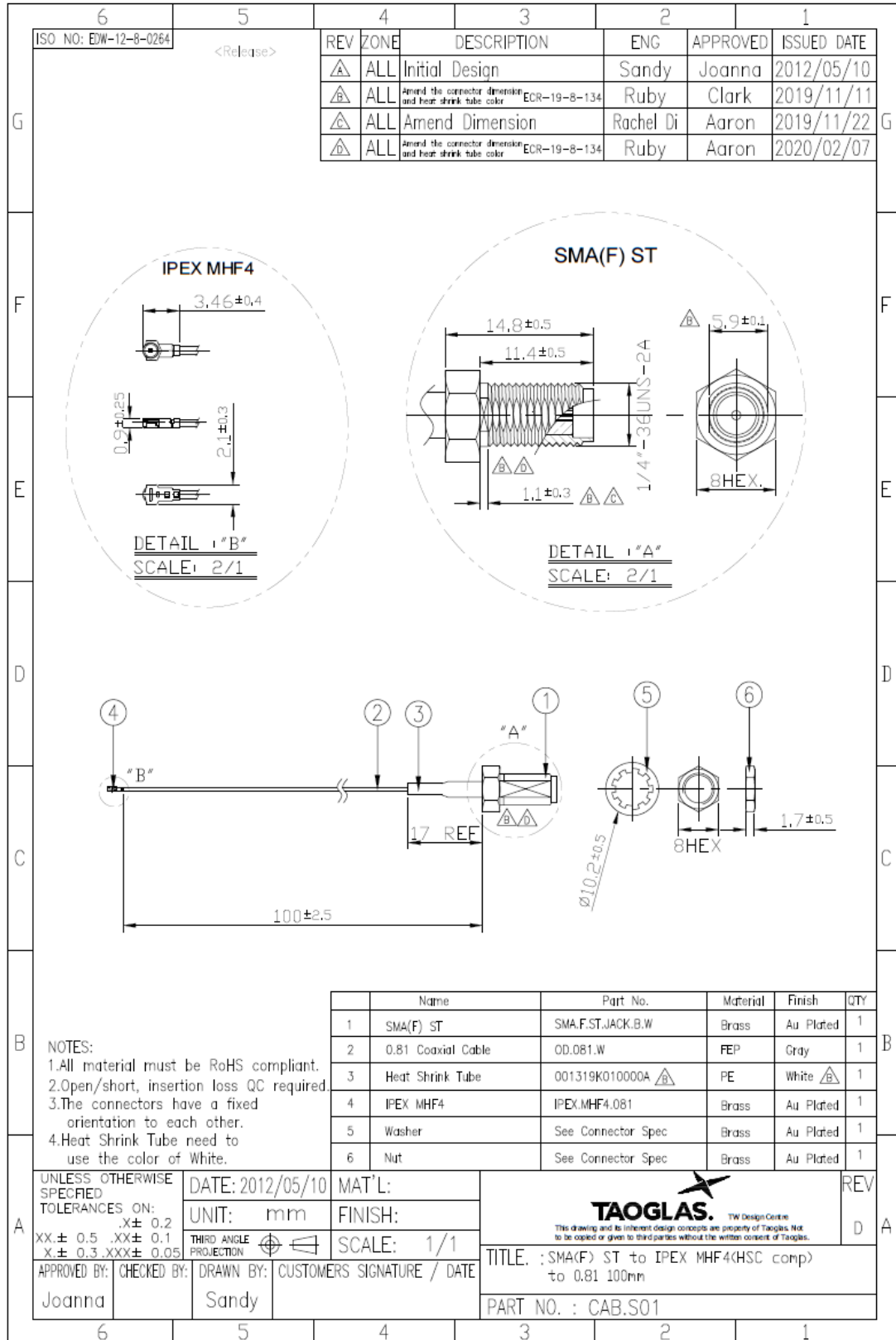
## 2.2 Structure and Dimensions



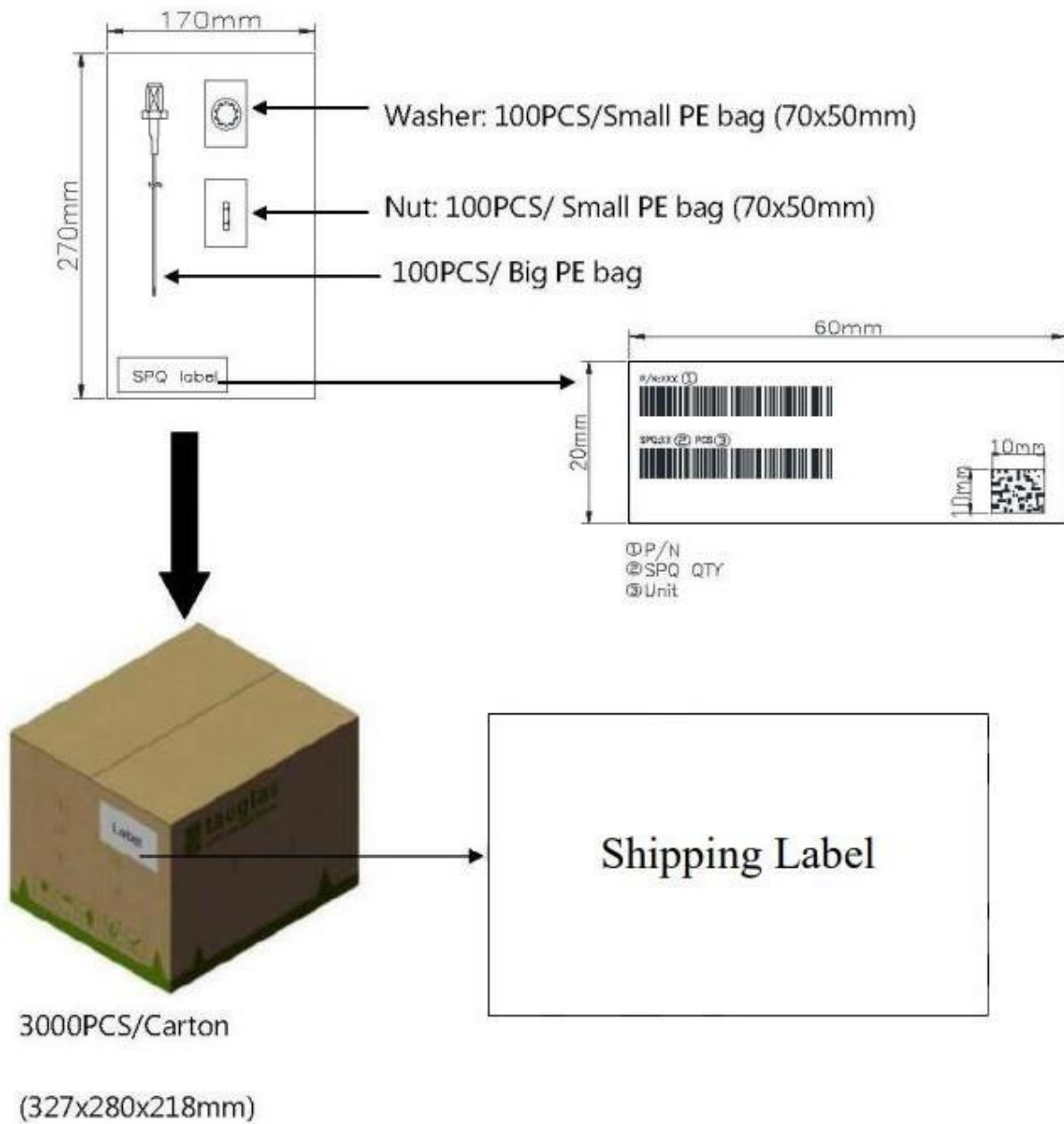
## 2.3 Electrical & Physical Specification

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)	2.0GHz    3.60 2.4GHz    5.10 3.0GHz    6.20 4.0GHz    7.50 5.0GHz    8.50 6.0GHz    9.40

### 3. Technical Drawing



## 4. Packaging



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