

BIG MOBILE MEASUREMENT BOX

Big size shielded box for laboratory purposes
working size 698(W)*686(D)*696(H)



Big mobile measurement box (698 x 686 x 696mm)

- Radio frequency interface: N-SMA*2
- Box body material: Aluminum alloy with painted surface
- Application: for Bluetooth, WiFi, 3G, wireless test, RFID
- Frequency: 0~6000MHz

TECHNICAL SPECIFICATIONS

Shielding effect	≥75@2.4GHz/5.8GHz
Interface type	See our filter modules
Numbers of filters	5 pcs
Working temperature (°C)	(0-50)
Working dimensions (mm)	696(W)*696(D)*696(H)
Outer dimensions (mm)	828(W)*934(D)*838(H)
Weight (kg)	90 kg

* Notice: dimensions are indicative

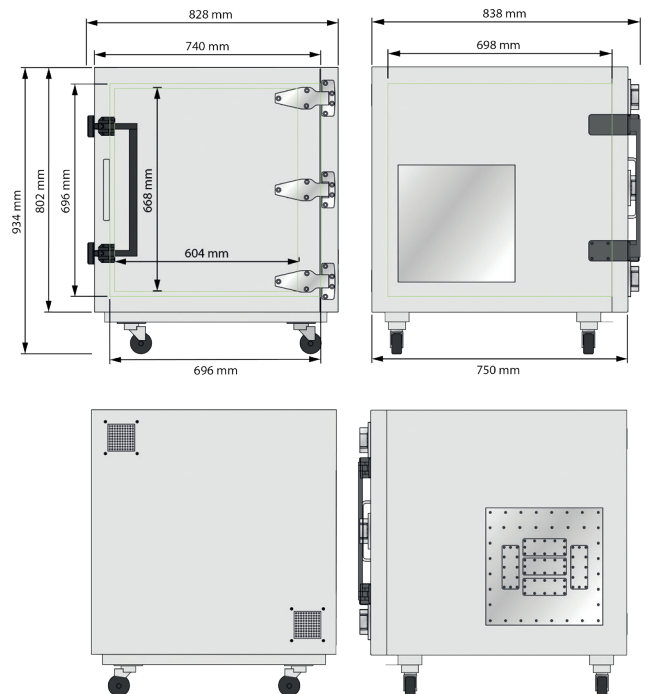
ORDER EXAMPLE

Series

MPSB-70-70-70

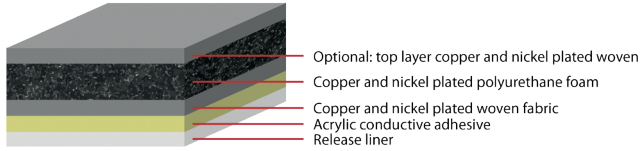
FEATURES

- High levels of shielding attenuation, greater than 80 dB
- Box can be equipped with shielded power filters
- Connection in the box while still blocking all wireless signals
- Easy & Flexible operation in Lab and production line
- R&D, custom design



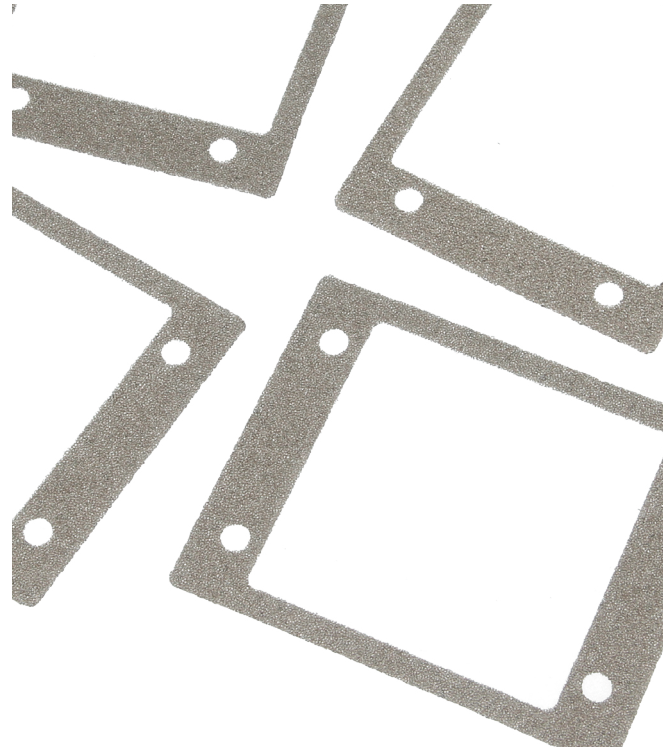
» ELECTRICALLY CONDUCTIVE FOAM 5770

PRODUCT BUILD-UP



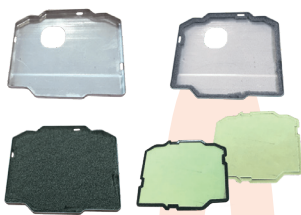
TECHNICAL DATA

Item	Data
Thickness (mm) (other sizes on request)	1.0, 1.5, 2.0, 2.2, 3.0, 3.5 and 5.0mm
Color	Gray
Width	Max. 950 mm
Length	Depending on thickness material 50 meters max.
Adhesive strength (gf/25mm)	1.000
Surface resistance (Ω /sq)	0.2
Top-bottom resistance (Ω /in ²)	0.2
RoHS	Compliant
Temperature range °C	-10 to 85
Shelf life	6 months

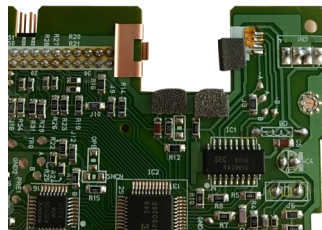


ORDER EXAMPLE

Series	Width (mm)	Length (mm)	Thickness (mm)	Adhesive	Top layer
5770	Specify the width of the sheet in mm	Specify the width of the sheet in mm	Available: 1.0, 1.5, 2.0, 2.2, 3.0, 3.5 and 5.0mm. Other on request	SSA 01 : Standard adhesive (non-conductive) NON 02 : Without self-adhesive CSA 03 : With conductive self-adhesive	S : Standard PU-foam top layer T : Top layer Copper and nickel plated woven



Product example of 5770 Conductive foam in use



Product example of 5770 Conductive foam in use



Conductive foam kiss cut according to customer's requirements



We can cut several layers of conductive foam to create cavities