

Thin EMI Shielding Film

for High Speed Signal Transferring FPC

SF-PC3300-C



SF-PC3300-C is a thin EMI shielding film for high speed signal transferring FPC. It has same properties of SF-PC3100-C while the thickness is down sized.

Features

Shielding layer is a thin 2μm copper foil. Thus, we can achieve below:

- ▶ Total thickness of 17μm
- ▶ High conductivity and shielding effect
- ▶ Reducing Transmission loss

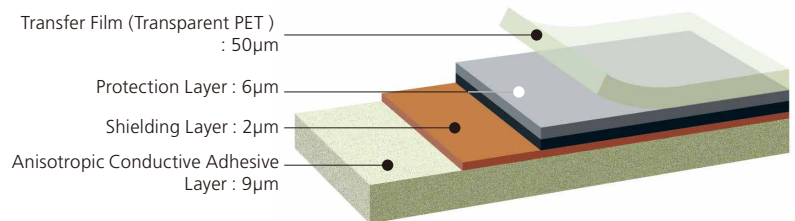
UL recognized component

UL94 V-0 (bonding Kapton 50H on one side)
*Kapton is Dupont's registered trademark

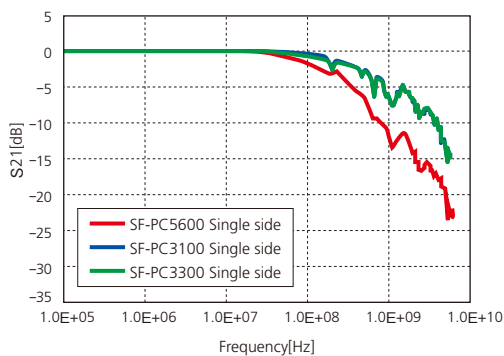
Environmental regulation

Meet regulation	SF-PC3300-C
UL94 flame class	V-0
Halogen free	Comply
RoHS Directives	Comply
Lead free reflow-soldering	Comply

Cross Sectional Structure of SF-PC3300-C



Transmission loss (S21)



Eye pattern, SF-PC3300-C + FPC

