

DIE-CUT FOIL TAPE FOR EMI SHIELDING IN LCD DISPLAY

CHALLENGE: The customer was in need of a custom EMI shield for their LCD display to reduce electrical emissions that could interfere with other devices while also protecting the device from outside electromagnetic interference.

SOLUTION: MARIAN CUSTOM DIE-CUT SHIELD

- **Intricate shape / complex geometry**
- **Scored liner** - allowing for a small section of the PSA to be exposed prior to removing the entire liner.
- **Kiss-cut foil & PSA** - allowing for the shield to easily conform to the back of the LCD display.
- **Pull tab** - allowing for easy removal of the larger section of the liner

MATERIAL: 3M™ 1126 Copper Foil Tape

- 1.4 mil flat copper foil coated 1-sided with conductive acrylic PSA

