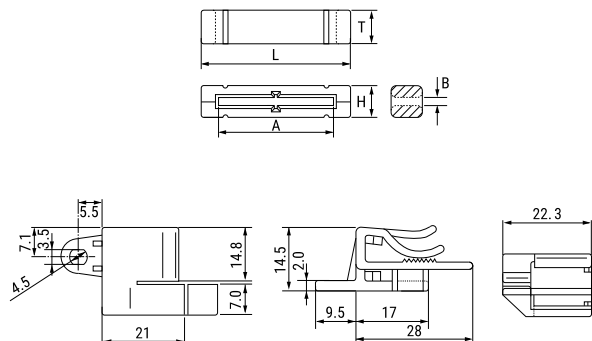


**KEMET Part Number: ESD-FPD-40-1**  
(UECESDFPD40100)

KEMET, ESD-FPD-1, EMI Cores, Noise Suppression



### General Information

|                          |  |
|--------------------------|--|
| <b>Series:</b>           | ESD-FPD-1  |
| <b>Style:</b>            | Flat - Split                                       |
| <b>Cable Type:</b>       | Flat Cable   |
| <b>Description:</b>      | EMI Core Split, For Flat Cables With Plastic Clamp |
| <b>Features:</b>         | Nylon Clamp  |
| <b>RoHS:</b>             | Yes  |
| <b>Applicable Cable:</b> | 40 Core  |
| <b>Materials:</b>        | Ni-Zn  |

### Dimensions

|          |               |
|----------|---------------|
| <b>L</b> | 68mm +/-1mm   |
| <b>T</b> | 12.7mm +/-1mm |
| <b>H</b> | 10mm +/-2mm   |
| <b>A</b> | 56mm +/-1mm   |
| <b>B</b> | 2mm +/-1mm    |

### Specifications

|                             |                         |
|-----------------------------|-------------------------|
| <b>Temperature Range:</b>   | -25/+85°C               |
| <b>Effective Frequency:</b> | 300 MHz (FM Band Range) |

### Packaging Specifications

|                            |           |
|----------------------------|-----------|
| <b>Packaging:</b>          | Tray, Box |
| <b>Packaging Quantity:</b> | 240       |
| <b>Component Weight:</b>   | 39.34 g   |