General Description

KR Electronics part number 2928 is an elliptic type lowpass filter. Other frequency are available.

Features

- 100 KHz Cuttoff Frequency
- Flat passband response
- Elliptic Type Response
- 50 Ω Source & Load

Typical Performance

**Passband Response**
(1 dB/div & 5 usec/div)

**Overall Response**
(10 dB/div)
### KR Electronics 2928

#### Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter type</td>
<td>Lowpass</td>
</tr>
<tr>
<td>Insertion Loss</td>
<td>&lt; 1 dB</td>
</tr>
<tr>
<td>End of Passband (&lt; 1 dB)</td>
<td>100 KHz</td>
</tr>
<tr>
<td>Start of Stopband (&gt; 45 dB)</td>
<td>140 KHz</td>
</tr>
<tr>
<td>Source and Load</td>
<td>50 Ω</td>
</tr>
</tbody>
</table>

#### Physical Dimensions

Dimensions in inches
BNC(F) to BNC(M) connectors
Other connector options and configurations available on request