




|  |     |     |     |     |     |    |    |    |    |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|-----|-----|-----|-----|-----|----|----|----|----|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 50 $\Omega$ - 50 $\Omega$ (MINIMUM) INSERTION LOSS   |     |     |     |     |     |    |    |    |    |   |   |   | PARTS SHALL COMPLY WITH TYCO ELECTRONICS 138-702 SPECIFICATION FOR HAZARDOUS SUBSTANCES                          |  |  |  |  |  |  |  |  |  |  |  |  |
| FREQUENCY<br>MHz   | .01 | .05 | 0.1 | .15 | 0.5 | 1  | 5  | 10 | 30 | / | / | / | <div> TE Connectivity</div> |  |  |  |  |  |  |  |  |  |  |  |  |
| COMMON<br>dB   | -   | 10  | 15  | 20  | 30  | 39 | 48 | 50 | 60 | / | / | / |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DIFF.<br>dB  | -   | -   | 5   | 8   | 17  | 20 | 39 | 42 | 40 | / | / | / |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NOTES:   |     |     |     |     |     |    |    |    |    |   |   |   | TE PART NO.: 3-6609006-B   |  |  |  |  |  |  |  |  |  |  |  |  |
| <div><div>SHEET SIZE:<br/></div><div>INDICATOR PROJECTION:<br/></div><div>THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE OTHER THAN TYCO ELECTRONICS PERSONNEL, WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION.<br/>(INT. USE ONLY)</div></div> |     |     |     |     |     |    |    |    |    |   |   |   | SCALE: NTS DATE: 09DEC04 DRAWING NUMBER: 3EJS8 REV. A  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |     |     |     |     |     |    |    |    |    |   |   |   | DRW. BY: SD ORG: ELC   |  |  |  |  |  |  |  |  |  |  |  |  |
|  |     |     |     |     |     |    |    |    |    |   |   |   | 3EJS8-A-001  |  |  |  |  |  |  |  |  |  |  |  |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3EJS8](#)