

EtherCom®

“The Connectivity Connection”

Model EB02

10Base2 Transceiver



Features and Benefits

- **Compatible with IEEE 802.3. Works seamlessly with most other maker's equipment.**
- **Switch for SQE enable/disable selection.**
- **Meets IEC isolation standards.**
- **Large Number of Status LED's for function diagnostics.**
- **Superior mechanical fit for Macintosh, Sun SPARCS stations and IBM RS/6000 workstations.**
- **Rugged metal case.**
- **FCC class A and VDE class B emission requirement compliant.**
- **Designed Engineered & Manufactured in the USA.**
- **EtherCom Micro Transceivers are backed by a fifteen year limited return to factory warranty.**

Application Information

EtherCom EB02 Sub-Micro 10Base2 may have micro dimensions, but also have the highest standards of performance and reliability. Our micro range has a minimum of six LEDs. In addition, these products are also backed by an incredible 5 year limited warranty.

EB02 is CSMA/CD (Carrier Sense Multiple Access with Collision Detection) LAN 10 Mb/s Transceivers and are compliant with IEEE 802.3 and compliant with Ethernet version 2.0.

Technical Specifications – EB02

Network Standards	Ethernet V/2 IEEE 802.3
Speed	10 Mbps
LEDs	SQE Collision Receive Transmit Polarity Jabber Power
Interface	AUI: 15 pin D-type with male lock posts. BNC: Slim-line
Switch	SQE Enable
Power	10.8-15.75 V DC 150mA max. Typical 12 V @ 125mA
Temperature	0 to 55 C (operating)
Humidity	10% - 95% non-condensing
EMI & Safety	FCC Class A, CE
Weight:	81.7 grams (2.88 oz.)
Dimensions	5.5 cm x 4.2 cm x 1.8 cm (2.1 in x 1.6 in x 0.6 in)
Warranty & Service	5 years limited return to factory warranty.

Ordering Information, Ordering Hotline & Technical Support:

TEL: (510) 440 - 0242

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EtherCom Model #	Description
EB02	10Base2 Sub - Micro Transceiver



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