VGA Balun

PC Balun
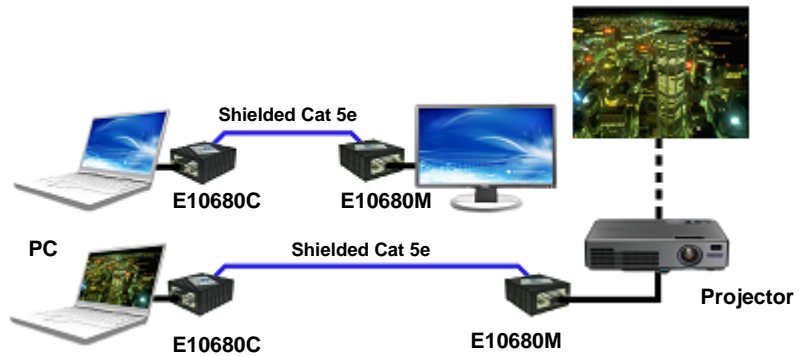**Part No: E10680C**

Monitor Balun
Part No: E10680M

The VGA Balun has been specifically designed to allow a VGA Monitor to be remotely located from the computer. The VGA Balun comprises a PC Balun and a Monitor Balun. They must be used together as a pair. *Shielded Category 5e cable terminated in shielded RJ45 Plug must be used to interconnect the 2 units otherwise there will be picture distortion*.

VGA Balun Specifications

Bandwidth:	0 to 60 MHz
Maximum Video Input:	1.1 Vp-p
Insertion Loss:	< 3 dB
Impedance:	75 ohms RGB, 100 ohms RJ45
Video Return Loss:	< -14 dB over rated bandwidth
Maximum distance:	70 metres VGA, 45 metres SXGA System Support
Resolution Supported:	VGA (640x480), SVGA (800x600) XGA (1024x768), SXGA (1280x1024)
Connector:	DB15HD Male for E10680C and Female for E10680M, RJ45 Jack Shielded
Cable Length:	100 mm
Casing Material:	ABS UL 94V-0 Fire Retardant Plastic
Casing Size:	50 x 43 x 21 mm
Casing Color:	Black

Note: Specifications subject to change without notice. Adjustments to monitor such as resolution must be made prior to installation of VGA Balun.

VGA Balun Applications

Shielded Cat 5e

E10680C E10680M

PC

Shielded Cat 5e

E10680C E10680M

Projector

Shielded Cat 5e Cable

Shielded RJ45 Plug