

Features:



**Power Through Balun
BNC Male to RJ45 Jack
with 100mm 2.1 mm Plug
Part Number: E10180SP**

- BNC Male Power Through Video Balun.
- With either 2.1 mm Plug or Jack on 100 mm cable.
- Feed AC or DC Power up Cat 5 Cable to Camera
- Exceptional performance, High Reliability and Durability
- Housed in a fire retardant wall mountable Case
- Impedance 75 Ohms
- High quality and performance
- Passive device (no power supply required)
- Stable over working temperature between 0 °C to +55 °C

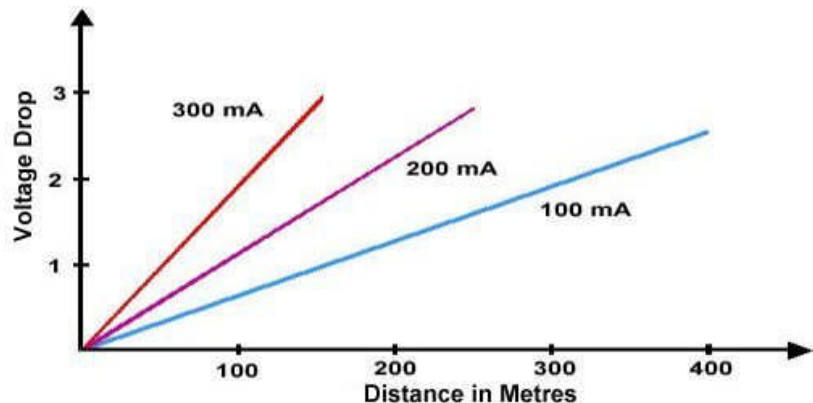
Application:

In installations where power is not available at the camera end it may be convenient to feed power to the camera on the same Cat 5 cable that is used for the video transmission. The 2.1 mm plug or jack may be used directly for power connection at each end or alternatively can be cut off and re-terminated to suit the application.



**Power Through Balun
BNC Male to RJ45 Jack
with 100mm 2.1 mm Jack
Part Number: E10180SJ**

The distance between the camera and the hub depends on the power requirements of the camera. The figure below will serve as a guide in determining the approximate distance that can be achieved.



Specifications:

Bandwidth:	DC to 8 Mhz
Insertion Loss:	< 0.5 dB
Impedance:	75 ohm BNC, 100 Ohm RJ45
Maximum Signal Voltage:	1.1 Vp-p
Cable Length:	100 mm
Return Loss:	>15 dB to 8 MHz
Common Mode Rejection:	>40 dB @ 8 MHz
Contacts:	Gold 50 micro inch
Temperature Range:	0 to 55 °C operating, 95% Relative Humidity
Casing:	Black Fire Retardant Plastic ABS UL 94V-0

Note: Specifications subject to change without notice.

Exico Connectors

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