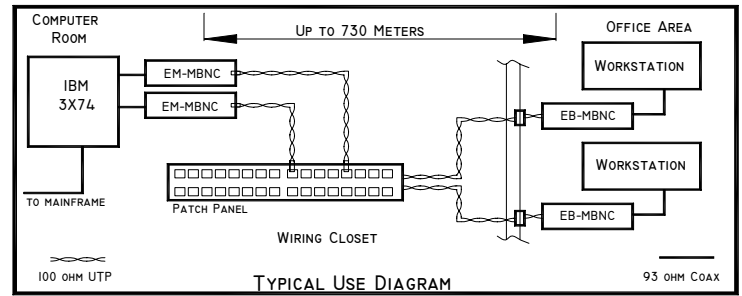


COAX Baluns

IBM Mainframe



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> Longest reach: reliable operation exceeds 730 meters using Category 5 cable Balanced within 1% up to 20 MHz. Minimizes cross talk with Token Ring No external power required Transparent to signal protocol and speed Rugged construction for reliability and dependable performance Miniature housing saves space Lifetime warranty Made in USA 100 % tested 	<p>ETS Mainframe Baluns, using Balanced Line® Technology, allow an IBM® mainframe network to operate over unshielded pair (UTP) wiring for easy low-cost installation and maintenance. These baluns allow the <i>greatest reliable cable distances (reach)</i>. Reach assures a better and more reliable operation at lesser distances.</p> <p>Data communication reliability is achieved due to the outstanding noise rejection made possible by Balance Line® construction. The ETS design gives noise rejection performance that assures operation in installations.</p>	<ul style="list-style-type: none"> Use low cost UTP wiring instead of coax cable in installing or extending IBM Mainframe networks Design achieves superior low-noise performance due to unique noise blocking magnetic design Available in a variety of configurations

Specifications		Product Ordering Information	
Connectors	BNC male to RJ45 or RJ11 jacks, (std)	EB-MBNC-45-X [-P][-15C]	Coax Balun, Male BNC to RJ45
Impedance	93Ω RG62U to UTP 100Ω balanced	EB-MBNC-11- X [-P][-15C]	Coax Balun, Male BNC to RJ11
Balance	Better than 1% up to 20 MHz		
Distance	2500 ft		
Dimensions	22mm x 25mm x 60mm	-45-x, where x is 4 (pins 4 & 5) or x is 1 (pins 1 & 2)	
Net Weight	0.02 kg (-P 0.03) (-15C +0.15)	-11-x, where x is 3 (pins 3 & 4) or x is 2 (pins 2 & 5)	
		[-P] Male BNC optionally available on 6" Coax pigtail	
		[-15C] RJ45 or RJ11 optionally plug on 15' UTP cord.	

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