

### Telecom Baluns

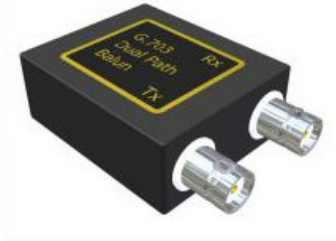
Baluns allow two dissimilar cable types to be joined together with the minimum of electrical degradation. Cambridge Connectors' Telecom Baluns are designed to meet or exceed ITU-TSS G.703 specifications. The Dual path configuration of the Balun allows both the Tx and Rx Coax signal to be carried over twisted pair cabling. Standard co-axial connector types are BNC, BT43 or 1.6/5.6 interfaced to shielded RJ45.

### New Dual Path Telecom Baluns - RoHS Compliant

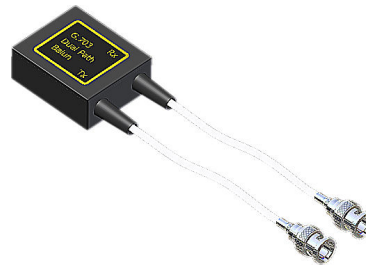
This new range of RoHS compliant dual path telecom baluns is engineered to combine the reliability and quality of Cambridge Connectors' balun technology with the styling and strength of a new fully RoHS compliant enclosure. Each balun operates in E1 (2Mbps); E2 (8Mbps) and E3 (34 Mbps) applications; there is no necessity to buy separate units for different speeds. Competitively priced, these G.703 baluns are available now from Cambridge Connectors.

### Features

- Operate over the range 64 Kbps to 34 Mbps
- Fully RoHS Compliant
- Manufactured in the UK for immediate delivery
- 100% tested for reliability and endurance
- Tough flame retardant housing suitable for harsh environments
- BNC, BT type 43 and 1.6/5.6 connector styles



BNC Female 75 ohm to 120 ohm twisted pair RJ45  
Part Number: **NBTAOHB-1245-075120**



BNC Male 75 ohm to 120 ohm twisted pair RJ45  
Part Number: **NBTPCHB-1245-075120**



Type 43 Male 75 ohm to 120 ohm twisted pair RJ45  
Part Number: **NBTPAHB-1245-075120**



1.6/5.6 Female 75 ohm to 120 ohm twisted pair RJ45  
Part Number: **NBTPEHB-1245-075120**