

HDC 43 DDF Mount Baluns



RJ45 - 2 x Type 43 Plug Balun, Black

The Style 20 Balun is a compact unit providing 75 ohm to balanced 120ohm signal conversion and has been designed specifically for use with the HDC43 DDF system and B2 DDF block used throughout the telecoms industry.

This unit clips neatly into a standard B2 DDF block utilising standard HDC Type 43 connector presentation and provides balanced 120 ohm presentation via an RJ45 socket.

Electrical

Matching Impedance	75ohm unbalanced coaxial to 120ohm balanced twisted pair
Bit Rates	2 Mbit/s and 8 Mbit/s as per G.703
Return Loss	≥12dB
Insertion Loss	≤1.3dB
Cross Talk	>50dB from 51kHz to 10MHz between two channels
Pulse Shape	2 Mbit/s and 8 Mbit/s as per G.703
Isolation Voltage	250V DC between input and output