

**1X6 HIGH BANDWIDTH VIDEO EQUALIZING DA - VEQ2601**

**FEATURES**

- High quality, low cost
- 1x6 Input/Output
- Equalizing up to 500 feet
- 110 MHz bandwidth
- Handles RGB & other high bandwidth signals
- Stand-alone box



**SPECIFICATIONS**

**INPUTS**

One (1), 75  $\Omega$ , Terminated differential  
 AC coupled or sync-tip clamped  
 Level 1.4 V p-p max.  
 Return Loss 30 dB  
 Gain Range  $\pm 2$  dB  
 Connectors BNC

**OUTPUTS**

Six (6), 75  $\Omega$ , source terminated  
 Bandwidth 110 MHz  
 Differential Phase 0.15 to 4.43 MHz  
 Differential Gain 0.15% to 4.43 MHz  
 Tilt 1% Maximum  
 Freq. Response  $\pm 0.15$  dB to 100 MHz  
 Group Delay 3 nsec to 20 MHz  
 Return Loss 35 dB to 100 MHz

Prices and specifications are subject to change without notice