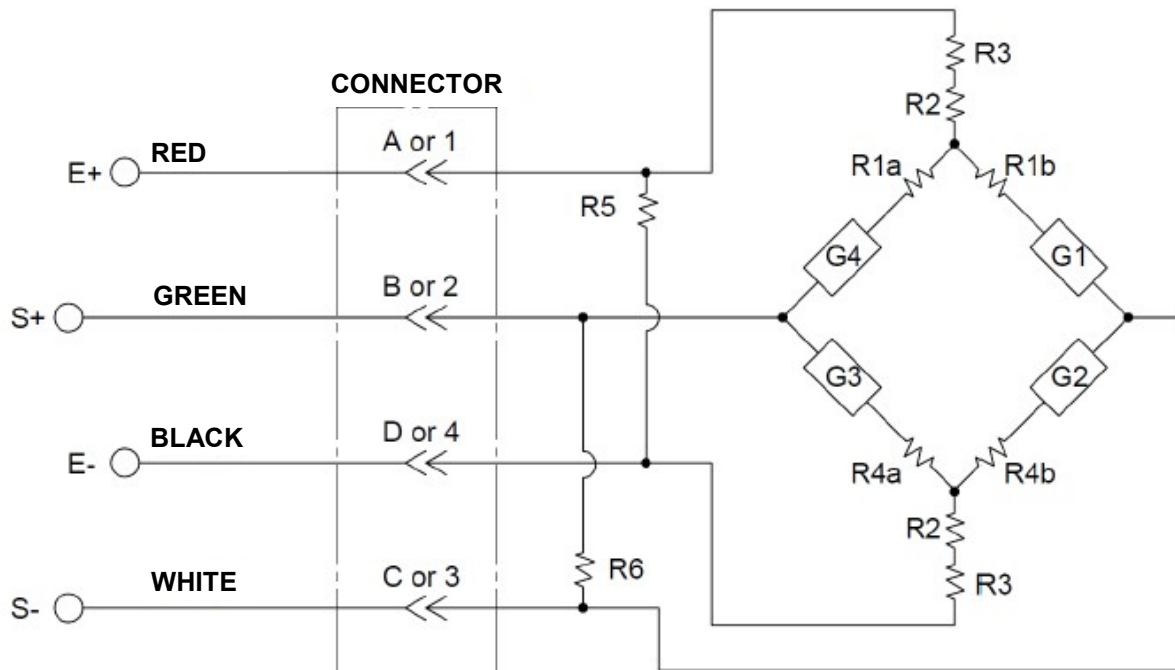


## Full Bridge

### Trim & Compensation Resistance

### Connector Pin Identification & Cable Color Code



#### Legend:

Strain Gages: G1, G2, G3, and G4  
 Excitation: E+ and E-  
 Signal: S+ and S-

#### Bridge Trim & Compensation Resistors when required, as follows:

Initial Bridge Balance: R1a or R1b  
 Signal Trim: R2  
 Modulus Trim: R3  
 Temperature Compensation: R4a or R4b  
 Excitation Res. Trim: R5  
 Signal Res. Trim: R6

(Applicable notation and codes conform to Western Regional Strain Gage Committee's recommendations.)

Note: Increasing tension strain in gages G1 and G3, and compression in gages G2 and G4, induces increasing signal of positive polarity.