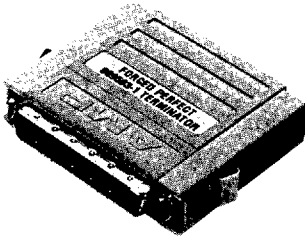


AMPLIMITE .050 Series, High Density Narrow Terminators With Internal Shield, All-Plastic Cover, Standard Profile, With Spring Latches

Plug, 50-Position



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Spring Latches—Stainless steel

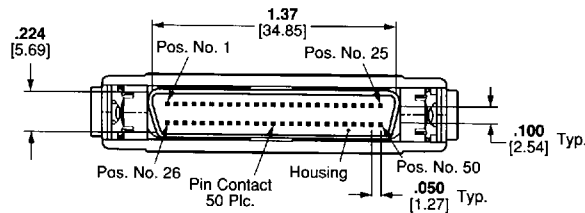
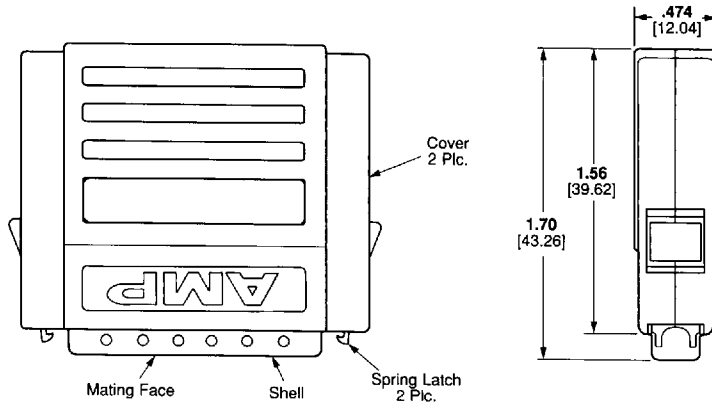
Housing—UL 94V-0 rated thermo-plastic, black

Cover—UL 94V-0 rated ABS, beige

Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on mating end over .000050 [0.00127] min. nickel

Circuitry—Thick film resistors and/or discreet components on alumina substrate or plastic laminate

Shield—Copper



50-Position, Forced Perfect
Part No. 869593-1

50-Position, Forced Perfect
With LED
Part No. 869903-1

Designator	Description
C1	6.8μF Tantalum Capacitor
C2, C4	0.1μF Ceramic Capacitor
C3	4.7μF Tantalum Capacitor
D1, D2	Schottky Diode
Q1	PNP Transistor

