

## Features

### For use as Class B end-of-line resistor:

- Connect these resistor harnesses where end-of-line resistors are required at remote locations to monitor wiring continuity
- Refer to specific circuit specifications for end-of-line resistor requirements

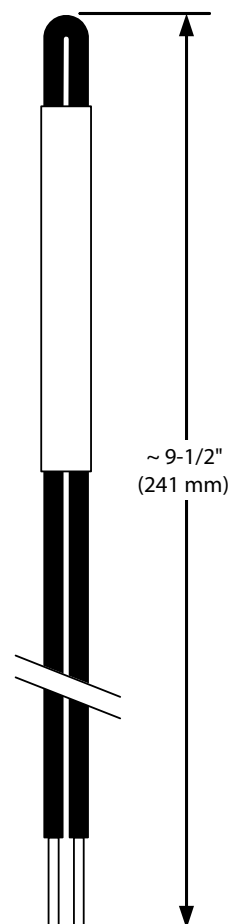
**UL Listed to Standard 864**

## Product Selection

**Table 1: Product Selection**

SKU	Reference Number	Description**
A4081-9001	733-892	2.2 k $\Omega$ , 1/2 W
A4081-9002	733-893	3.3 k $\Omega$ , 1 W
A4081-9003	733-896	4.7 k $\Omega$ , 1/2 W
A4081-9004	733-886	6.8 k $\Omega$ , 1/2 W
A4081-9005	733-984	1.8 k $\Omega$ , 1/2 W
A4081-9006	733-890	560 $\Omega$ , 1 W
A4081-9007	733-891	1.2 k $\Omega$ , 1 W
A4081-9008	733-894	10 k $\Omega$ , 1/2 W
A4081-9010	733-973	1 k $\Omega$ , 1 W
A4081-9011	733-974	100 $\Omega$ , 1/2 W
A4081-9012	733-985	22 k $\Omega$ , 1/2 W
A4081-9013	734-086	4.99 k $\Omega$ , 1/2 W, $\pm 1\%$
A4081-9014	734-092	2.4 k $\Omega$ , 1/2 W
A4081-9017	734-171	3.9 k $\Omega$ , 1 W
A4081-9018	734-168	10 k $\Omega$ , 1 W

\*\*  $\pm 5\%$  tolerance except as noted.



**Figure 1: Typical A4081 Series Resistor Harness Assembly (full size except for lead length)**

## Specifications

**Table 2: Specifications**

Specification	Rating
Overall Length	Approximately 9-1/2" (241 mm)
Wire Length	7" (178 mm) ± 1" (25 mm)
Wire Size	18 AWG (0.82 mm <sup>2</sup> )
Insulation	600 V, black
Leads	Stripped 0.5" (13 mm); tinned
Resistor Attachment	Resistor leads are crimped to wires and covered with heat shrink tubing