

The following information is based on a small installation of 1000 ft. bulk cable for 20 home runs. This information can be scaled to your actual project run quantities and terminations.

MATERIALS CONSUMED

Field Termination & Testing			Factory Tested & Assembled		
Item	Quantity	UOM	Item	Quantity	UOM
Bulk Cable	1000	ft.	Assemblies	20	ea
Connectors	40	ea			
Scrap	100	ft.			

Material Cost Savings = 15%

LABOR/TIME CONSUMED

Field Termination & Testing		Factory Tested & Assembled	
Task	Hours	Task	Hours
Setup/Site Prep	1.5	Setup/Site Prep	0.5
Pulling Cable	3.3	Pulling Cable	3.3
Termination	8	Termination	0
Acceptance Testing	1.7	Acceptance Testing	0
Documentation	1	Documentation	0.5
Troubleshooting	1	Troubleshooting	0
Cleanup	1.5	Cleanup	0

Labor Cost Savings = 75%

More materials, scrap, and labor hours =
More money out of your pocket

Fewer materials, scrap, & labor hours =
The most cost effective assembly solution

Total Cost Savings = 35%