

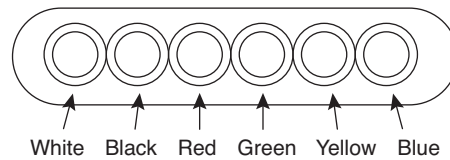
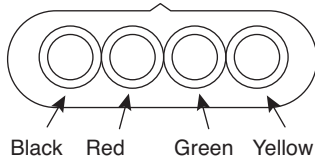
Flat Modular Cable

172-UL4010-E, 172-UL4110-E, 172-UL4210-E, 172-UL4310-E,
 172-UL6010-E, 172-UL6110-E, 172-UL6210-E, 172-UL8010-E,
 172-UL8110-E, 172-UL8210-E

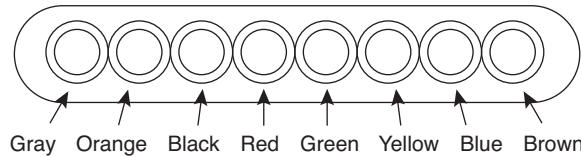


Flat Modular Cable

Dimensions: in.



Cable Diagrams



SPECIFICATIONS

Type:	1000 ft. spool flat modular telephone
Conductors:	26 AWG, 7x34 stranded tinned copper
Insulator:	polypropylene
Jacket:	PVC
Voltage:	150V
Passes:	CM vertical flame test
Temperature rating:	60°C
Acceptable current:	1.8A
Conductor resistance:	<2Ω/m
Insulation resistance:	>100MΩ
Dielectric withstand voltage:	>500VAC (between adjacent conductors)
Capacitance/ft:	19.95~20.94pF, 25pFmax. (between conductors)
Tensile strength:	Insulation: Min. 1.0kg/mm ² mm (square mm) Jacket: 1.3kg/mm ² mm (square mm)
Elongation:	Insulation: Min. 200% Jacket: Min. 100%
Hardness of jacket:	PVC 60P
RoHS Compliant	

Mouser Stock No.	No. of Cond.	Jacket Color	Jacket O.D. (in.)
172-UL4010-E	4	Silver	.197 x .098
172-UL4110-E	4	Black	.197 x .098
172-UL4210-E	4	White	.197 x .098
172-UL4310-E	4	Red	.197 x .098
172-UL6010-E	6	Silver	.276 x .098
172-UL6110-E	6	Black	.276 x .098
172-UL6210-E	6	White	.276 x .098
172-UL8010-E	8	Silver	.354 x .098
172-UL8110-E	8	Black	.354 x .098
172-UL8210-E	8	White	.354 x .098

172-UL4010-E, 172-UL4110-E, 172-UL4210-E, 172-UL4310-E, 172-UL6010-E, 172-UL6110-E, 172-UL6210-E, 1072-UL8010-E, 172-UL8110-E, 172-UL8210-E

Date Last Revised: 9/15/09

Available from Mouser Electronics
 1-800-346-6873 / www.mouser.com

KC- 301203

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.

Mouser Electronics

Authorized Distributor

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[172-UL4010-E](#) [172-UL6210-E](#) [172-UL4210-E](#) [172-UL8110-E](#) [172-UL8210-E](#) [172-UL6110-E](#) [172-UL6010-E](#) [172-UL8010-E](#) [172-UL4110-E](#)