

600V GROUNDING CABLE

Single Flexible Copper Conductor Special Transparent PVC Jacket Utility Grade

SPECIFICATIONS & STANDARDS

IEC 61138



CONSTRUCTION:

Conductors: Flexible stranded bare copper ASTM B-172 class K
Jacket: Special transparent PVC compound type ST11 according to IEC 61138 table 7

FEATURES	APPLICATION
- Transparent jacket provides easy confirmation of continuity and ease of troubleshooting. Extremely flexible stranding for ease of bending and installation	- A transparent PVC jacketed flexible cable used for grounding jumpers installed temporarily for protective grounding of de-energized circuits

Part Number	Power Conductor Size	Power Conductor Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
	AWG	No. and Diameter of Stranding	inches	mm	inches	mm	lbs/1000 ft	kgs/km
GRD-CLR2/0-1	2/0 AWG	1323 / 0.010	0.110	2.79	0.710	18.03	530	790
GRD-CLR4/0-1	4/0 AWG	2107 / 0.010	0.110	2.79	0.850	21.59	799	1190

STANDARD PRINT LEGEND:

TF CABLE (SIZE) 600V GROUNDING CABLE

600V GROUNDING CABLE

Single Flexible Copper Conductor Synthetic CPE Compound Utility Grade

SPECIFICATIONS & STANDARDS

ASTM F855 TYPE I, ASTM B-172, UL 1581



CONSTRUCTION:

Conductors: Plain annealed copper stranded wires ASTM B-172 class K
Separator: Polyester tape over conductor
Jacket: Flame retardant, oil resistant, synthetic thermosetting CPE compound UL 1581 table 50.23
Color of Jacket: Yellow
Maximum Bending Radius: 6xD; D-overall diameter of cable

FEATURES	APPLICATION
- CPE jacket is flame retardant and oil resistant, providing added cable protection. Extremely flexible stranding for ease of bending and installation.	- A grounding flexible cable used for grounding jumpers installed temporarily for protective grounding of de-energized circuits.

Nominal Cross-sectional Area of Conductor	Number of Wires in Conductor	Nominal Thickness of Jacket	Approximate Overall Diameter	Approximate Weight
AWG	No. & diam. of strands	inches	inches	lbs/1000ft
GRDCPE-YEL2/0-1	1323 / 0.010	0.106	0.685	558
GRDCPE-YEL4/0-1	2107 / 0.010	0.110	0.839	813

STANDARD PRINT LEGEND:

TF CABLE (size) 600V GROUNDING CABLE mfg. acc to ASTM F855 type I