# Product Data Sheet | Anixter Catalog Page



# Type G CV Cured

## **Product Description**

- EPR Insulation
- Thermoset Jacket
- Heavy Duty
- 90C, 600/2000V

#### **Features**

- Withstands exposure to oil, acid, alkaline, heat, moisture, and most chemicals
- · Rope lay stranding for maximum flex life
- Cable core bound for superior flexibility
- Excellent impact and abrasion resistance



## **Applications**

• For use in mining machines, loaders and welders; as motor leads; in temporary power installations; in utility maintenance; and in other mobile equipment

### **Specification**

- CONDUCTOR: 8 through 500 MCM fully annealed stranded bare copper
- INSULATION: Ethylene Propylene Rubber (EPR)
- ASSEMBLY: The specified number of conductors cabled with fillers/ over-wrapped with reinforced binder, separator where applicable
- OVERALL JACKET: Chlorinated Polyethylene (CPE)
- TEMPERATURE: 90CVOLTAGE: 600/2000V

# 90C (UL) Type G 2000 Volt Portable Power Cable

	Conductor Size			Insulation		Approx. Wt
Part No.	AWG/kcmil	Conductor Count	No. of Strands	Thickness (In.)	Nom. OD (in)	lb./1000 ft.
5E-0204-2KV-C	2	4	259	0.08	1.435	2000
5E-0404-2KV-C	4	4	259	0.06	1.21	1280
5E-0604-2KV-C	6	4	259	0.06	1.125	900
5E-0804-2KV-C	8	4	133	0.06	1.045	635
5E-1014-2KV-C	1/0	4	259	0.08	1.72	3140
5E-2024-2KV-C	2/0	4	259	0.08	1.86	3780

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