



## 5/15KV Jumper - Exciter Transformer Lead Wire

Part Number	Conductor Size	No. of Strands	Overall Diameter		Net Weight
	AWG/kcmil		inches	mm	lbs/1000'
2-0115KVJP	2	259	0.820	20.83	550
1/0-0115KVJP	1/0	426	0.893	22.68	730
2/0-0115KVJP	2/0	532	0.997	25.32	850
4/0-0115KVJP	4/0	852	1.140	28.96	1,174
350-0115KVJP	350	1,410	1.305	33.15	2,220
500-0115KVJP	500	1,952	1.410	35.81	2,377
777-0115KVJP	777	7,581	1.565	39.75	2,997
1550-0115KVJP	1550	15,561	1.965	49.91	5,649

All values are nominal and subject to correction.

**Application:** 5/15KV Jumper-Exciter Transformer Lead Wire is primarily used for flexible power leads, which permit temporary connections or bypassing energized power lines at voltages up to 15KV, phase to phase. These lead wires must be positioned away from contact with grounds, transformer cases, cross-arms, etc., to avoid possible high stress and capacitance leakage due to the jumper is not protected against prolonged contact with other conductors or grounds by shielding. The cable is rated for temperatures of -40°C to 90°C.

**Conductors:** Flexible stranded soft drawn copper, per ASTM.

**Insulation:** Heat and moisture resistant 175mil thick ethylene propylene (EPR) insulation.

**Jacket:** Heavy duty chlorinated polyethylene (CPE), which is sunlight, oil and moisture resistant. The jacket is available in either red or black.

**Standards:** ASTM B-172  
ICEA S-75-381

**1-800-945-5542**