



ITEM	MATERIAL	QTY	ITEM	MATERIAL	QTY
a	Insulator, clamp top	4	n	Bolt, double arming 3/4" x req'd length	1
b	Pin, offset, pole top	2	o	Bolt, oval eye, 5/8" x req'd length	1
c2	Bolt, machine 5/8" x req'd length	3	p	Connectors	7
c4	Bolt, machine 3/4" x req'd length	1	s	Clevis, swinging	2
d2	Washer, Square 2 x 2 x 11/16"	2	aa2	Nut, eye 5/8"	1
d3	Washer, curved 3" x 3" x 11/16"	2	aa4	Nut, eye 3/4"	2
d4	Washer, curved 3" x 3" x 13/16"	2	av	Jumpers, insulated #2 5kV	25'
g	Crossarm, fiberglass, 10'	1	cm	Insulator, spool 3"	2
k	Insulators, polymer distribution deadend, 18.75"	6	ek	Locknuts	12
f	Pin, crossarm steel	2	eu	Link, extension fiberglass, 18"	2
l	Deadend, shoe	6			

DESIGN PARAMETERS:

1. Allowable Longitudinal Load Equals Lesser of: 5,000 lbs/Conductor or Manufacturer's Specifications
2. This drawing replaces VC6.21F

**24.9 / 14.4 KV, 3-PHASE
DOUBLE DEADEND ON CROSSARM ASSEMBLY
SMALL CONDUCTORS**

RUS
05/16/11
Rev. A



VC6.21R