



Note: Install item "fo" if service weather head or service take-off is more than 12 inches below bottom of transformer can.

ITEM	PART #	MATERIAL	QTY	ITEM	PART #	MATERIAL	QTY
c	9372-	Bolt, Machine, 5/8" X Req'd Length	2	av	3114	Wire, #2 Insulated	8'
d	9092	Washer, Curved 3" X 3"	2	cj	3112	Wire, #2 Strandand CU	15'
p		Connectors, Compression Type, As Req'd		ek	9096	Locknut, 5/8"	2
an		Transformer, 14.4kV, CSP	1	fo	9052	Bracket, Transformer Secondary, As Req'd	
ap	2140	Clamp, Hot Line Tap	1	rp 11	4720	Arrester Cap Cover	1
ap	2141	Basket, Hot Line	1	rp 13	4705	Small Transformer Bushing Cover	1

Design parameters:

1. Install transformer on dead-end poles on quadrant next to neutral.
2. When it is necessary to install transformer in the same quadrant as service drop, attach service drops 4 inches below the transformer.
3. Dress conductor ends downward to prevent entry of moisture into secondary terminals. (Minimum bending radius is six times the overall cable diameter.)

## 24.9/14.4KV, SINGLE PHASE CSP TRANSFORMER (DEADEND POLE)

RUS  
2/16/2017  
REV. 0.1



VG1.3R