



**NOTES**

- (1) The vent on the ventilator boot must be above final grade when installed on the pole.
- (2) Terminator bracket must be grounded.
- (3) When attaching U-Mold lag screws they should be screwed in not hammered to prevent damage to material.
- (4) #4 CU solid 600V covered wire shall be treated as an energized bare wire.
- (5) Preferred riser location to be within 90 degrees of the system neutral.
- (6) Apply 3 wraps minimum of self-fusing silicone tape (70 tape, 5970-252572) to exposed terminator fittings.
- (7) Ventilator boot transitions from 3-2.5" HDPE conduits, 5" PVC or rigid conduit or direct buried.

**REFERENCES**

- (1) See DS-18-20.0 Ground Assembly
- (2) See DS-18-24.0 Connector Lug Terminations
- (3) See DS-18-99.0 Ampact Wire Chart

**Material List**

Item	Quan.	Description	Item Number
A	1	Small Terminator Bracket	0100-009100
B	3	___ kV Outdoor Terminator	5975-
C	3	___ kV Riser Pole Arrester	5920-
D	1	3" x 10' Sch. 40 PVC U-Mold Conduit	7000-761100
E	1	3" x 10' Sch. 40 PVC U-Mold Backing Plate	7000-761100
F	1	Sch. 40 U-Mold Ventilator Support	0000-001291
G	24	#4 Covered Copper Wire	0000-001150
H	3	___ Fuse Link	5920-
J	1	Three-Phase Tangent and Small Angles	5925-230921
K	1	Ground Assembly	7000-460620
L	1	Fuse Plate	DS-18-20.0
M	3	___ kV Cutout	9999-001986
N	1	Bolt Hardware Assembly	DS-18-21.0
P	1	Anchor Shackle	0000-001
Q	1	___ Cable Grip Support	DS-18-21.0