

# AFC Metallic Whips Type U.L.

## Specification Description

Conduit	Galvanized Type RW Steel Flexible Metal Conduit
Conductors	THHN 14AWG and Larger 18 & 16AWG TFN/TFFN
Maximum Temperature Rating	90°C (dry)
Grounding	NEC 250.118(5) many styles with green grounding conductor
Maximum Voltage Rating	600V
Connectors	Screw-in die cast connector is standard

### Solid Conductors

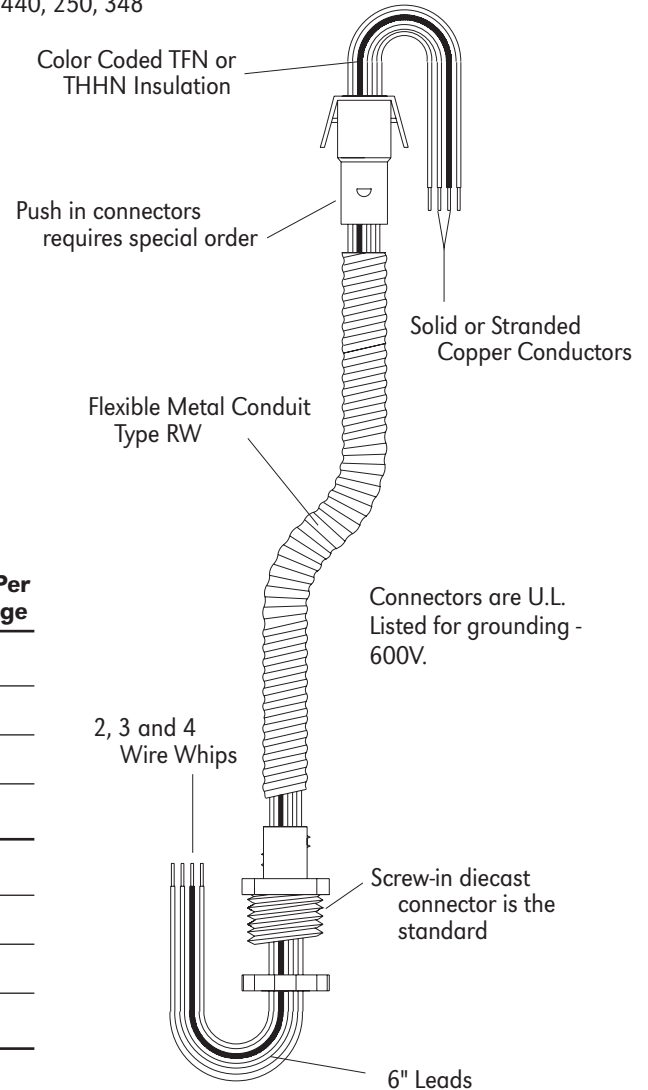
Description	Part Number	Units Per Package
3/8 F x 6	18-2 4521-21	30
	18-2 4521-30	100
	16-2 4511-21	30
	16-2 4511-30	100
	14-2 4501-21	30
	14-2 4501-30	100
	12-2 4578-21	30
	12-2 4578-30	100
3/8 F x 6	18-3 4522-21	30
	18-3 4522-30	100
	16-3 4512-21	30
	16-3 4512-30	100
	14-3 4502-21	30
	14-3 4502-30	100
	12-3 4579-21	30
	12-3 4579-30	100
3/8 F x 6	18-4 4523-21	30
	18-4 4523-30	100
	16-4 4513-21	30
	16-4 4513-30	100
	14-4 4503-21	30
	14-4 4503-30	100
	12-4 4580-21	30
	12-4 4580-30	100
1/2 F x 6	14-2 4701-15	15
	14-2 4701-24	50
	12-2 4704-15	15
	12-2 4704-24	50
1/2 F x 6	14-3 4702-15	15
	14-3 4702-24	50
	12-3 4705-15	15
	12-3 4705-24	50
1/2 F x 6	14-4 4703-15	15
	14-4 4703-24	50
	12-4 4706-15	15
	12-4 4706-24	50

### Stranded Conductors

Description	Part Number	Units Per Package
3/8 F x 6	18-2 4621-21	30
	18-2 4621-30	100
	16-2 4611-21	30
	16-2 4611-30	100
	14-2 4601-21	30
	14-2 4601-30	100
	12-2 4678-21	30
	12-2 4678-30	100
3/8 F x 6	18-3 4622-21	30
	18-3 4622-30	100
	16-3 4612-21	30
	16-3 4612-30	100
	14-3 4602-21	30
	14-3 4602-30	100
	12-3 4679-21	30
	12-3 4679-30	100
3/8 F x 6	18-4 4623-21	30
	18-4 4623-30	100
	16-4 4613-21	30
	16-4 4613-30	100
	14-4 4603-21	30
	14-4 4603-30	100
	12-4 4680-21	30
	12-4 4680-30	100
1/2 F x 6	14-2 4801-15	15
	14-2 4801-24	50
	12-2 4804-15	15
	12-2 4804-24	50
1/2 F x 6	14-3 4802-15	15
	14-3 4802-24	50
	12-3 4805-15	15
	12-3 4805-24	50
1/2 F x 6	14-4 4803-15	15
	14-4 4803-24	50
	12-4 4806-15	15
	12-4 4806-24	50

## References & Ratings

- U.L. File Reference E96572
- NEC 410, 430, 440, 250, 348



Connectors are U.L. Listed for grounding - 600V.

Whips come with standard 120V color THHN conductors but are also available with 277V colors if specified on order.

3/8" whips have screw in die cast connectors on the 18AWG, 16AWG & 14AWG and set screw die cast for the 12AWG. 1/2" whips have screw in die cast connectors.

**2 conductor is black, white.**

**3 conductor is black, white, green.**

**4 conductor is black, white, red, green.**

**All whips are available in barrels and cartons.**