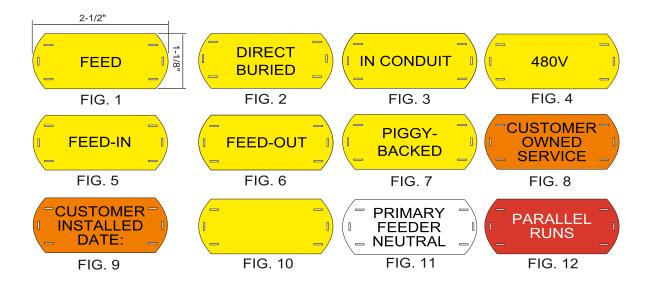


## **Material Standards**

891516.1 UG Cable Info Tags

Revision 4 Mar 15, 2016



# 1. Scope

This specification applies to the polyethylene tags illustrated above. These tags will be used primarily for cable labeling applications inside padmounted electrical equipment and subsurface vaults and handholes.

## 2. Material ID Numbers

This specification applies to the following District Material ID numbers:

MID	TAG	Fig	
891516	FEED	1	Yellow
891524	DIRECT BURIED	2	Yellow
891532	IN CONDUIT	3	Yellow
891540	480V	4	Yellow
1000117	FEED-IN	5	Yellow
1000118	FEED-OUT	6	Yellow
1000142	PIGGY-BACKED	7	Yellow
1001225	CUSTOMER OWNED SERVICE	8	Orange
1001251	CUSTOMER INSTALLED DATE:	9	Orange
1001988	BLANK TAG	10	Yellow
1003575	PRIMARY FEEDER NEUTRAL	11	White
5006400	PARALLEL FEED	12	Red



#### **Material Standards**

891516.1 UG Cable Info Tags

# 3. Configuration and Size

Tags shall be of the configuration and size shown in the above figures. Mounting slots shall be sized to accommodate plastic tie straps 0.135" wide x 0.050" thick.

#### 4. Colors

The tags illustrated by Figures 1-7 shall be yellow with bold black text. The yellow color shall be Pantone 108 CV or equivalent. The tags illustrated by Figures 8 and 9 shall be orange with bold black text. The orange color shall be Pantone 021 C or equivalent. The tag illustrated by Figure 10 shall be yellow, Pantone 108 CV or equivalent, and shall be blank with no text copy. The tag illustrated by Figure 11 shall be white with bold black text copy.

#### 5. Characters

Character print style shall be sharp, plain (such as Helvetica) and easy to read. Characters shall be upper case, a minimum 3/16" tall. Characters shall be heat stamped and imprinted into the surface of the tag to enhance permanence.

#### 6. Material

Tags shall be made of durable, weather-resistant, 0.030" thick polyethylene with UV inhibitors to reduce fading in sunlight. Tags shall be resistant to degradation by water, petroleum solvents and greases. Tags shall be mildew resistant. Tags shall be designed for withstanding operating temperatures in the range of minus 10°F to plus 167°F. Tag material shall be suitable for writing on legibly with a permanent fine point marker such as a Sanford Sharpie®.

# 7. Durability

Tags shall be resistant to damage from the normal bending and twisting motions associated with cable training. Tags shall have a durability rating of ten years minimum, inside an outdoor handhole or enclosure and five years minimum, with direct outdoor exposure.

### 8. Identification

Manufacturer's name or logo shall be clearly marked on each package of tags.

# 9. Packaging

Tags shall be packaged 25 tags per bag in clear polyethylene resealable Ziplock bag.