

## Z-Type® push-on wire markers

Z-Type® markers are individual push-on characters used to identify wires and small cables permanently. They are designed with an expanding profile, enabling each marker to accommodate a wide range of wire/cable sizes.

Z-Type® markers are a simple, cost-effective solution for many commercial wire identification applications. The markers are supplied either straight cut or chevron cut: the chevron cut option ensures the legends remain aligned. Standard Z-Type® markers are yellow or white with black legends and can be supplied as loose pieces packed in boxes or on reels. Color coded markers are also available.

### Features and benefits

- Resistant to sea water, fuels and oils
- 9 sizes covering wire diameters from 1.5mm to 12.7mm (0.06 inches to 0.5 inches)
- Applicator wands available for easy marker installation



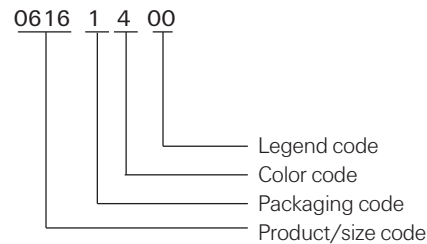
### Specifications/approvals

Tyco Electronics TTDS-026

### Temperature rating

Operating temperature range -45°C to +70°C -50°F to +158°F

### Part numbering system



**OBSOLETE**  
**NOT the LATEST**  
**REVISION**

## Z-Type® push-on wire markers

### Ordering information

| Size code<br>(straight cut) | Size code<br>(chevron cut) | Marker size | Marker Length (mm) | Pack quantity | Cable diameter<br>mm | Cable diameter<br>inches |
|-----------------------------|----------------------------|-------------|--------------------|---------------|----------------------|--------------------------|
| 0580                        | 1151                       | 5           | 4.5                | 1000          | 1.5 - 2.0            | 0.06 - 0.08              |
| 0581                        | 1152                       | 7           | 4.5                | 1000          | 2.0 - 3.2            | 0.08 - 0.13              |
| 0615                        | 1153                       | 9           | 4.5                | 1000          | 2.5 - 4.0            | 0.10 - 0.16              |
| 0616                        | 1154                       | 11          | 4.5                | 1000          | 2.9 - 4.7            | 0.11 - 0.19              |
| 0617                        | 1155                       | 13          | 4.5                | 1000          | 3.4 - 5.7            | 0.13 - 0.22              |
| 0618                        | 1156                       | 15          | 4.5                | 1000          | 3.8 - 6.3            | 0.15 - 0.25              |
| 0620                        | 1157                       | 18          | 4.5                | 500           | 4.3 - 6.9            | 0.17 - 0.27              |
| 0622                        | 1158                       | 23          | 6.0                | 500           | 5.5 - 8.9            | 0.22 - 0.35              |
| 0624                        | 1159                       | 35          | 6.0                | 250           | 7.9 - 12.7           | 0.31 - 0.50              |

### Packaging Code

1 Box 3 Reel

### Color Code (Available for All Legends)

4 Yellow 9 White

### Packaging Options available

| Straight Cut                     |              | Chevron cut                      |              |
|----------------------------------|--------------|----------------------------------|--------------|
| White marker with black legend:  | Boxes, reels | White marker with black legend:  | Boxes        |
| Yellow marker with black legend: | Reels        | Yellow marker with black legend: | Reels        |
| Color coded                      | Boxes        | Color coded                      | Boxes, reels |

### Color Code

| Legend | Marker Color | Ink Color | Legend | Marker Color | Ink Color |
|--------|--------------|-----------|--------|--------------|-----------|
| 0      | Black        | White     | 1      | Brown        | White     |
| 2      | Red          | Black     | 3      | Orange       | Black     |
| 4      | Yellow       | Black     | 5      | Green        | Black     |
| 6      | Blue         | Black     | 7      | Violet       | Black     |
| 8      | Gray         | Black     | 9      | White        | Black     |

Order example: 06161400 (Z-Type® markers, size 11, yellow marker with black legend 0, boxed)

### Legend code

| Legend | Code | Legend | Code | Legend | Code |
|--------|------|--------|------|--------|------|
| 0      | 00   | J      | 19   | /      | 38   |
| 1      | 01   | K      | 20   | ~      | 39   |
| 2      | 02   | L      | 21   | Earth  | 40   |
| 3      | 03   | M      | 22   | )      | 41   |
| 4      | 04   | N      | 23   | Blank  | 42   |
| 5      | 05   | O      | 24   | :      | 43   |
| 6      | 06   | P      | 25   | ,      | 44   |
| 7      | 07   | Q      | 26   | <      | 45   |
| 8      | 08   | R      | 27   | >      | 46   |
| 9      | 09   | S      | 28   | =      | 47   |
| A      | 10   | T      | 29   | .      | 48   |
| B      | 11   | U      | 30   |        |      |
| C      | 12   | V      | 31   |        |      |
| D      | 13   | W      | 32   |        |      |
| E      | 14   | X      | 33   |        |      |
| F      | 15   | Y      | 34   |        |      |
| G      | 16   | Z      | 35   |        |      |
| H      | 17   | +      | 36   |        |      |
| I      | 18   | -      | 37   |        |      |

### Applicators

| Order Code | Marker Size | Pack Quantity | Order Code | Marker Size | Pack Quantity |
|------------|-------------|---------------|------------|-------------|---------------|
| 12510000   | 7           | 1             | 12520000   | 9           | 1             |
| 12530000   | 11          | 1             | 12540000   | 13          | 1             |
| 12550000   | 15          | 1             | 12560000   | 18          | 1             |