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

0616 1 4 00

- 00 — Legend code
- 4 — Color code
- 1 — Packaging code
- 0616 — Product/size code

OBSOLETE
NOT the LATEST REVISION

Catalog 1654227
Revised 04-07

www.tycoelectronics.com

Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425
South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

Z-Type® push-on wire markers

Ordering information

Size code (straight cut)	Size code (chevron cut)	Marker size	Marker Length (mm)	Pack quantity	Cable diameter mm	*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

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