

### HLX Low fire hazard tie-on cable marker tags

HLX cable markers are made from zero halogen, low smoke, low toxicity, radiation cross-linked, UV stabilized polyolefin sheet, formed into punched organized cable markers on a paper carrier.

They are used for identification of cables and wire bundles by computer-based printing onto markers. Markers are attached using cable ties. HLX markers are ideal for applications where limited fire hazard characteristics are necessary.

#### Features and benefits

- Recommended for use where combustion of products may endanger personnel or place delicate electronics at risk
- Several printable heights and widths available



#### Temperature rating

Operating temperature range    -40°C to +105°C    -40°F to +221°F

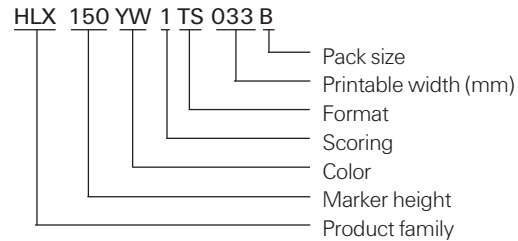
#### Specifications/approvals

Tyco Electronics	RW 2523 TTDS-013
Military	SAE AS81531 4.6.2 MIL-STD-202 Method 215J
Industry	BS 4G 198 Part 3 ASTMD 2671

#### Printer information

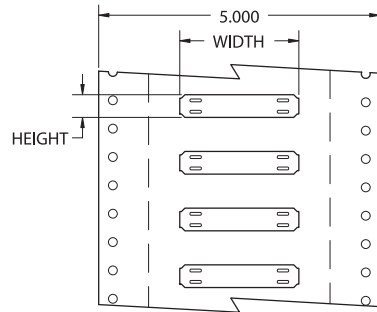
Tyco Electronics printer	T3 12M (thermal transfer)
Tyco Electronics ribbon	1966-RIBBON

#### Part numbering system



**HLX Low fire hazard tie-on cable marker tags**

**Ordering information**



**Available sizes and formats**

Ordering description	Marker dimensions (W x H)		Printable area (W x H)		Pack size TS
	mm	inches	mm	inches	
HLX104<color>1<format>025B	45.00 x 10.40	<i>1.800 x 0.400</i>	25.00 x 10.40	<i>1.000 x 0.400</i>	1000
HLX104<color>1<format>033B	52.00 x 10.40	<i>2.100 x 0.400</i>	33.00 x 10.40	<i>1.300 x 0.400</i>	1000
HLX104<color>1<format>038B	58.00 x 10.40	<i>2.300 x 0.400</i>	38.00 x 10.40	<i>1.500 x 0.400</i>	1000
HLX104<color>1<format>050B	70.00 x 10.40	<i>2.750 x 0.400</i>	50.00 x 10.40	<i>2.000 x 0.400</i>	1000
HLX104<color>1<format>070B	90.00 x 10.40	<i>3.500 x 0.400</i>	70.00 x 10.40	<i>2.750 x 0.400</i>	1000
HLX150<color>1<format>025B	45.00 x 15.00	<i>1.800 x 0.600</i>	25.00 x 15.00	<i>1.000 x 0.600</i>	500
HLX150<color>1<format>033B	52.00 x 15.00	<i>2.100 x 0.600</i>	33.00 x 15.00	<i>1.300 x 0.600</i>	500
HLX150<color>1<format>038B	58.00 x 15.00	<i>2.300 x 0.600</i>	38.00 x 15.00	<i>1.500 x 0.600</i>	500
HLX150<color>1<format>050B	70.00 x 15.00	<i>2.750 x 0.600</i>	50.00 x 15.00	<i>2.000 x 0.600</i>	500
HLX150<color>1<format>070B	90.00 x 15.00	<i>3.500 x 0.600</i>	70.00 x 15.00	<i>2.750 x 0.600</i>	500
HLX203<color>1<format>025B	45.00 x 20.30	<i>1.800 x 0.800</i>	25.00 x 20.30	<i>1.000 x 0.800</i>	500
HLX203<color>1<format>033B	52.00 x 20.30	<i>2.100 x 0.800</i>	33.00 x 20.30	<i>1.300 x 0.800</i>	500
HLX203<color>1<format>038B	58.00 x 20.30	<i>2.300 x 0.800</i>	38.00 x 20.30	<i>1.500 x 0.800</i>	500
HLX203<color>1<format>050B	70.00 x 20.30	<i>2.750 x 0.800</i>	50.00 x 20.30	<i>2.000 x 0.800</i>	500
HLX203<color>1<format>070B	90.00 x 20.30	<i>3.500 x 0.800</i>	70.00 x 20.30	<i>2.750 x 0.800</i>	500
HLX253<color>1<format>025B	45.00 x 25.30	<i>1.800 x 1.000</i>	25.00 x 25.30	<i>1.000 x 1.000</i>	250
HLX253<color>1<format>033B	52.00 x 25.30	<i>2.100 x 1.000</i>	33.00 x 25.30	<i>1.300 x 1.000</i>	250
HLX253<color>1<format>038B	58.00 x 25.30	<i>2.300 x 1.000</i>	38.00 x 25.30	<i>1.500 x 1.000</i>	250
HLX253<color>1<format>050B	70.00 x 25.30	<i>2.750 x 1.000</i>	50.00 x 25.30	<i>2.000 x 1.000</i>	250
HLX253<color>1<format>070B	90.00 x 25.30	<i>3.500 x 1.000</i>	70.00 x 25.30	<i>2.750 x 1.000</i>	250

**Options**

Prescoring	Not available on these products – this should always be 1.		
Package sizes	Standard	B	
Colors	Standard	White	Yellow
	Code	WE	YW
	Nonstandard	Red	Blue
	Code	RD	BE
Format	TS – Thermal transfer (reel/single sided)		
Printable width on marker	025	25mm (1")	
	033	33mm (1.3")	
	038	38mm (1.5")	
	050	50mm (2")	
	070	70mm (2.75")	

Ordering information: Specify product name, marker height, color, scoring option (always 1), format, printable width, and pack size.

Ordering example: HLX150YW1TS033B