

HLTM-FB/HXTM-FB Non-adhesive-backed polyolefin tags

Tyco Electronics HLTM-FB/HXTM-FB is a semi-rigid, heavy gauge crosslinked polyolefin material without an adhesive backing, designed for use in a variety of applications including terminal post and terminal board signal circuit identification. The heavy gauge thickness is ideal for applications requiring exceptional durability. Mark permanence exceeds military requirements. They are resistant to common fluids, lubricants, solvents and abrasion. For reliable print performance and durability, use with Tyco Electronics approved printers and ribbons.

Features and benefits

- Specially formulated polyolefin material
- Flame retarded
- Resistant to common fluids, lubricants and solvents
- Dot matrix (HLTM-FB) or thermal transfer (HXTM-FB) printable
- Print performance exceeds military standards



Temperature rating

Operating temperature range		
HLTM-FB	-55°C to +135°C	-67°F to +275°F
HXTM-FB	-30°C to +105°C	-22°F to +221°F

Specifications/approvals

Tyco Electronics	TTDS-408 (HLTM)
Military	SAE AS8153 1 4.6.2 MIL-STD-202 Method 215J

Printer information

Tyco Electronics printer		
HLTM-FB	AM63 10*	(dot matrix)
HXTM-FB	T3 12M	(thermal transfer)
Tyco Electronics ribbon		
HLTM-FB	1892BK04*	(dot matrix)
HXTM-FB	1966-RIBBON	(thermal transfer)

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

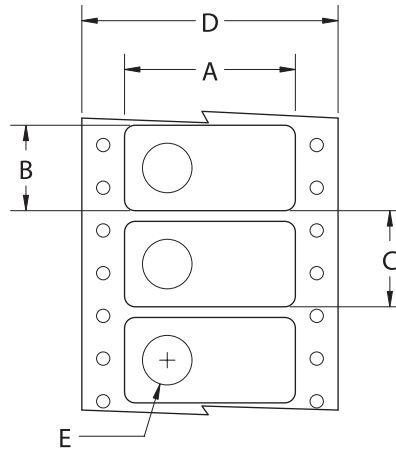
Part numbering system

HLTM1FBWE-312



HLTM-FB/HXTM-FB Non-adhesive-backed polyolefin tags

Ordering information



Available sizes and formats

Ordering description	Hole position	(A) Tag width		(B) Tag height		(C) Vertical repeat		(D) Web width		(E) Hole diameter	
		mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
H<format>TM1FB<color>-312	Left*	38.10	<i>1.500</i>	22.20	<i>0.875</i>	25.40	<i>1.000</i>	127.00	<i>5.000</i>	7.90	<i>0.312</i>
H<format>TM1FB<color>-438	Left*	38.10	<i>1.500</i>	22.90	<i>0.900</i>	25.40	<i>1.000</i>	127.00	<i>5.000</i>	11.00	<i>0.438</i>
H<format>TM1FB<color>-500	Left*	38.10	<i>1.500</i>	22.20	<i>0.875</i>	25.40	<i>1.000</i>	127.00	<i>5.000</i>	12.70	<i>0.500</i>
H<format>TM1FB<color>-625**	Left*	38.10	<i>1.500</i>	25.40	<i>1.000</i>	50.80	<i>2.000</i>	127.00	<i>5.000</i>	15.90	<i>0.625</i>

* Hole position is versatile (left or right) on HLTM-FB series tags.
Additional sizes and formats available by custom quotation.

Options

Package sizes	Standard	550 piece pack	**300 piece pack (HLTM1FB625/HXTM1FB625)
Colors	Standard	White	Yellow
	Code	WE	YW
Format	L	For dot matrix printable	
	X	For thermal transfer printable	

Ordering example: HLTM1FBWE-312