

SP Self-laminating polyester labels

Tyco Electronics "SP" is a thermal transfer printable, low profile translucent polyester film with a permanent acrylic adhesive. Supplied with a white printable area, which is over-laminated upon application with the translucent portion of the label. This 'self-laminating' feature better protects the printed area from exposure to oil, solvents, water and abrasion. Excellent conformability to round, irregular or flexible surfaces. Ideal for wire & cable identification, including flat ribbon cables that are subject to repeated bending. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.

Features and benefits

- Self laminating feature for protection and mark permanence of the printed area of the label
- Designed to better withstand exposure to oil, solvents, and water
- Low profile design for conformability to wires and cables
- High tack adhesive makes SP suitable for flagging and wrapping around thin gauge wires

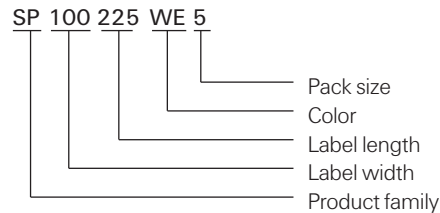


Adhesive	Permanent rubber-based
Service temperature	-40°C to +150°C -40°F to +302°F
Recommended printer	T308S*
Recommended ribbon	1330-0607-10*

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

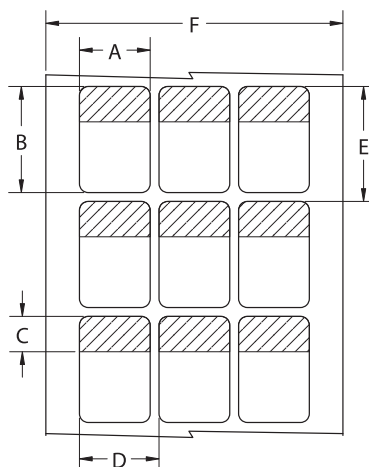


Part numbering system



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Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	Max. Cable OD		(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat		(F) Web width	
			mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
SP050100WE10	10,000	5	5.1	.20	12.70	<i>0.500</i>	25.40	<i>1.000</i>	8.50	<i>0.330</i>	16.80	<i>0.600</i>	31.00	<i>1.222</i>	86.00	<i>3.384</i>
SP050143WE10	10,000	5	7.6	.30	12.70	<i>0.500</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	16.80	<i>0.662</i>	42.20	<i>1.661</i>	86.00	<i>3.384</i>
SP075094WE10	10,000	4	7.6	.30	19.10	<i>0.750</i>	23.90	<i>0.940</i>	9.50	<i>0.375</i>	20.30	<i>0.800</i>	28.60	<i>1.125</i>	85.10	<i>3.350</i>
SP080150WE10	10,000	4	7.6	.30	20.30	<i>0.800</i>	38.10	<i>1.500</i>	12.70	<i>0.500</i>	22.90	<i>0.900</i>	44.50	<i>1.750</i>	94.90	<i>3.736</i>
SP100143WE5	5,000	3	7.6	.30	25.40	<i>1.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	27.90	<i>1.100</i>	42.20	<i>1.661</i>	87.30	<i>3.436</i>
SP100225WE5	5,000	3	12.2	.48	25.40	<i>1.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	27.90	<i>1.100</i>	66.70	<i>2.625</i>	87.30	<i>3.436</i>
SP100375WE2.5	2,500	3	22.4	.88	25.40	<i>1.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	27.90	<i>1.100</i>	101.60	<i>4.000</i>	87.30	<i>3.436</i>
SP100594WE1	1,000	3	35.6	1.4	25.40	<i>1.000</i>	151.00	<i>5.940</i>	38.10	<i>1.500</i>	27.90	<i>1.100</i>	158.80	<i>6.250</i>	87.30	<i>3.436</i>
SP200225WE2.5	2,500	2	12.2	.48	50.80	<i>2.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	66.70	<i>2.625</i>	107.60	<i>4.236</i>
SP200375WE2.5	2,500	2	22.4	.88	50.80	<i>2.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	53.30	<i>2.100</i>	101.60	<i>4.000</i>	111.40	<i>4.386</i>

Options

Colors Standard White with clear tail

Mouser Electronics

Authorized Distributor

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[SP100143WE5](#) [SP100594WE1](#)