

tyco**Electronics**

Self-Laminating Labels

SB Thermal transfer printable self-laminating labels

Tyco Electronics SB is a thermal transfer printable, translucent vinyl 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 protects the printed area from exposure to oil, solvents, water and abrasion. SB labels offer excellent conformability to round, irregular or flexible surfaces. Ideal for wire and cable identification, including flat ribbon cables that are subject to repeated bending, they are UL and CSA Listed. For reliable print performance and durability, use with Tyco Electronics's TMS-RJS-RIBBON-4RPSCE series ribbon.

Features and benefits

- Manufactured with a white coated area for printing, and with a clear tail to wind around a wire or cable over the printed surface to seal out impurities that would cause the label to become illegible.
- Protects printed information from chemicals and frequent handling.
- Designed to withstand exposure to oil, solvents, and water.

**Temperature rating**

Operating temperature range	-54°C to +82°C	-65°F to +180°F
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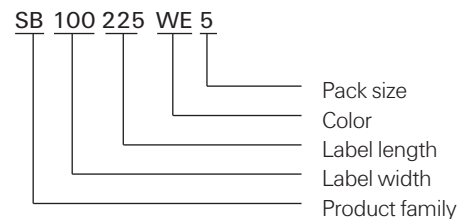
Specifications/approvals

Tyco Electronics	TTDS-052
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Printer information

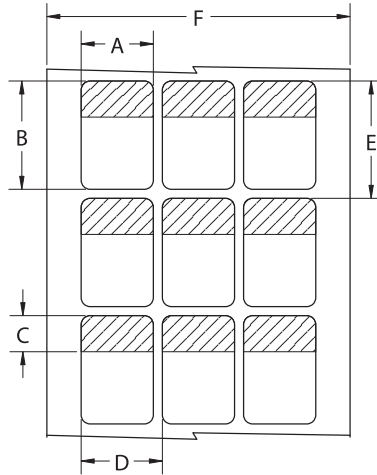
Tyco Electronics printer	T308S* (thermal transfer)
Tyco Electronics ribbon	TMS-RJS-RIBBON-4RPSCE* (thermal transfer)

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

Part numbering system

SB Thermal transfer printable self-laminating labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat		(F) Web width	
			mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
SB050100WE10	10,000	5	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>
SB050143WE10	10,000	5	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>
SB075094WE10	10,000	4	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>
SB080150WE10	10,000	4	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>
SB100143WE5	5,000	3	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>
SB100225WE5	5,000	3	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>
SB100375WE2.5	2,500	3	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>
SBH100375WE2.5	2,500	1*	25.40	<i>1.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	N/A	N/A	28.60	<i>1.125</i>	100.30	<i>3.950</i>
SB100594WE1	1,000	3	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>
SB100743WE1	1,000	3	25.40	<i>1.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	27.90	<i>1.100</i>	195.30	<i>7.688</i>	87.30	<i>3.436</i>
SB190319WE2.5	2,500	2	48.30	<i>1.900</i>	81.00	<i>3.190</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	87.40	<i>3.440</i>	105.10	<i>4.138</i>
SB190594WE1	1,000	2	48.30	<i>1.900</i>	151.00	<i>5.940</i>	38.10	<i>1.500</i>	50.80	<i>2.000</i>	158.80	<i>6.250</i>	105.10	<i>4.138</i>
SB200143WE2.5	2,500	2	50.80	<i>2.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	50.80	<i>2.000</i>	42.20	<i>1.661</i>	107.60	<i>4.236</i>
SB200225WE2.5	2,500	2	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>
SB200375WE2.5	2,500	2	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>
SB200743WE1	1,000	2	50.80	<i>2.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	53.30	<i>2.100</i>	195.30	<i>7.688</i>	110.10	<i>4.336</i>

*One label across rotated format.

Options

Colors	Standard	White with clear tail
	Non-Standard	Red, Orange, Yellow, Green, Blue, Violet, with clear tail

tyco**Electronics**

Self-Laminating Labels

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's RHD series ribbon.

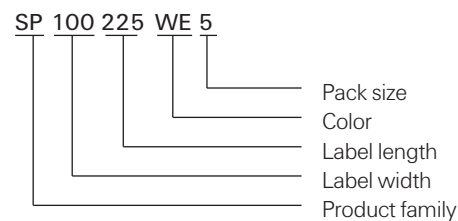
Features and benefits

- 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 & cables
- High tack adhesive makes SP suitable for flagging and wrapping around thin gauge wires.



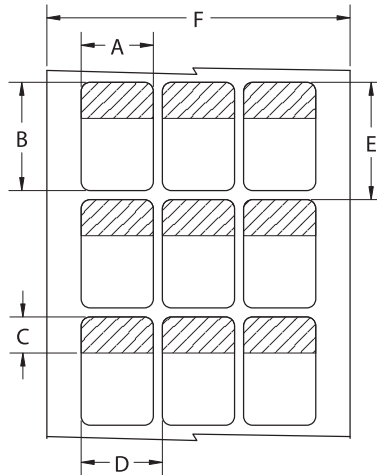
Adhesive	Permanent rubber-based
Service temperature	-40°C to +150°C -40°F to +302°F
Recommended printer	T308S*
Recommended ribbon	1330-0607-10*

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

Part numbering system

SP self-laminating polyester labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat		(F) Web width	
			mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
SP050100WE10	10,000	5	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	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	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	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	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	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	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	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	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	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

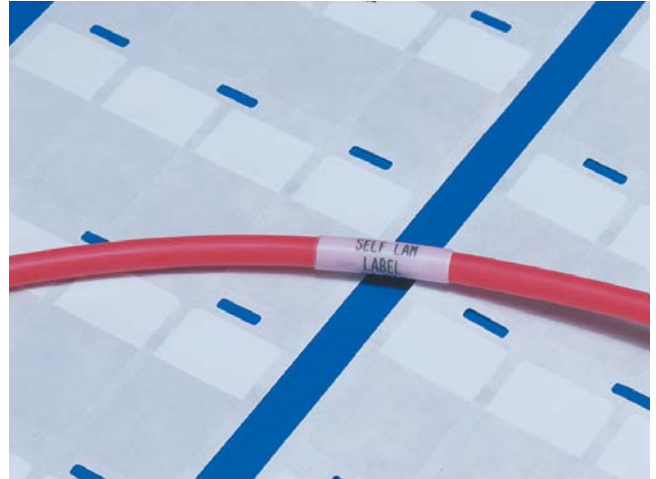
Colors Standard White with clear tail

PVF Polyvinylfluoride thermal transfer printable self-laminating labels

Tyco Electronics PVF is a thermal transfer printable, translucent polyvinyl fluoride (Tedlar®) film with a permanent acrylic adhesive, designed for wire and cable marking applications that require the 'self-extinguishing' properties of Tedlar®. PVF labels are supplied with a white printable area, which is over-laminated upon application with the translucent portion of the label. This 'self-laminating' feature protects the printed area from exposure to oil, solvents, water and abrasion. The low-profile design makes PVF suitable for wrapping onto thin wire gauges. For reliable print performance and durability use with Tyco Electronics's 3300 series ribbon.

Features and benefits

- Resists water, oils, and conventional cleaning agents.
- Filters UV light.
- Exhibits high degree of resistance to aging.
- Thermal transfer printable.


Temperature rating

Operating temperature range -40°C to $+105^{\circ}\text{C}$ -40°F to $+221^{\circ}\text{F}$

Specifications/approvals

Tyco Electronics TTDS-111

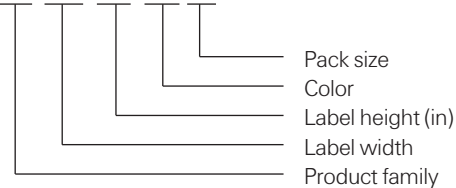
Printer information

Tyco Electronics printer T308S* (thermal transfer)
 Tyco Electronics ribbon 1330-3300-10* (thermal transfer)

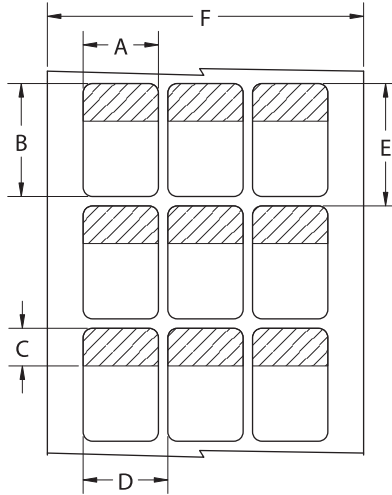
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

Part numbering system

PVF 080 150 WE 10



Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	(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
PVF050100WE10	10,000	5	12.70	0.500	25.40	1.000	8.50	0.330	16.80	0.600	31.00	1.222	86.00	3.384
PVF050143WE10	10,000	5	12.70	0.500	36.50	1.437	12.70	0.500	16.80	0.662	42.20	1.661	86.00	3.384
PVF080150WE10	10,000	4	20.30	0.800	38.10	1.500	12.70	0.500	22.90	0.900	44.50	1.750	94.90	3.736
PVF100143WE5	5,000	3	25.40	1.000	36.50	1.437	12.70	0.500	27.90	1.100	42.20	1.661	87.30	3.436
PVF100225WE5	5,000	3	25.40	1.000	57.20	2.250	19.10	0.750	27.90	1.100	66.70	2.625	87.30	3.436
PVF100375WE2.5	2,500	3	25.40	1.000	95.30	3.750	25.40	1.000	27.90	1.100	101.60	4.000	87.30	3.436
PVF100594WE1	1,000	3	25.40	1.000	151.0	5.940	38.10	1.500	27.90	1.100	158.80	6.250	87.30	3.436
PVF100743WE1	1,000	3	25.40	1.000	188.9	7.437	38.10	1.500	27.90	1.100	195.30	7.688	87.30	3.436
PVF190319WE2.5	2,500	2	48.30	1.900	81.00	3.190	19.10	0.750	50.80	2.000	87.40	3.440	105.10	4.138
PVF190594WE1	1,000	2	48.30	1.900	151.00	5.940	38.10	1.500	50.80	2.000	158.80	6.250	105.10	4.138
PVF200143WE2.5	2,500	2	50.80	2.000	36.50	1.437	12.70	0.500	50.80	2.000	42.20	1.661	107.60	4.236
PVF200225WE2.5	2,500	2	50.80	2.000	57.20	2.250	19.10	0.750	50.80	2.000	66.70	2.625	107.60	4.236
PVF200375WE2.5	2,500	2	50.80	2.000	95.30	3.750	25.40	1.000	53.30	2.100	101.60	4.000	111.40	4.386
PVF200743WE1	1,000	2	50.80	2.000	188.90	7.437	38.10	1.500	53.30	2.100	195.30	7.688	110.10	4.336

Options

Colors	Standard	White with clear tail
	Non-Standard	Red, Orange, Yellow, Green, Blue, Violet, with clear tail

tyco**Electronics**

Self-Laminating Labels

TW Dot matrix printable self-laminating labels

Tyco Electronics TW is a dot matrix printable, translucent vinyl 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 protects the printed area from exposure to oil, solvents, water and abrasion. TW labels offer excellent conformability to round, irregular or flexible surfaces, and are ideal for wire and cable identification, including flat ribbon cables that are subject to repeated bending. They are UL and CSA Listed, with reliable print performance and durability, when used with Tyco Electronics's RI Quick Dry series ribbon.

Features and benefits

- Manufactured with a white coated area for printing or writing on, and with a clear wrap to wind around a wire or cable over the printed surface to seal out impurities that would cause the label to become illegible.
- Protects printed information from chemicals and frequent handling.
- Designed to withstand exposure to oil, solvents, and water.

**Temperature rating**

Operating temperature range -40°C to $+80^{\circ}\text{C}$ -40°F to $+176^{\circ}\text{F}$

Printer information

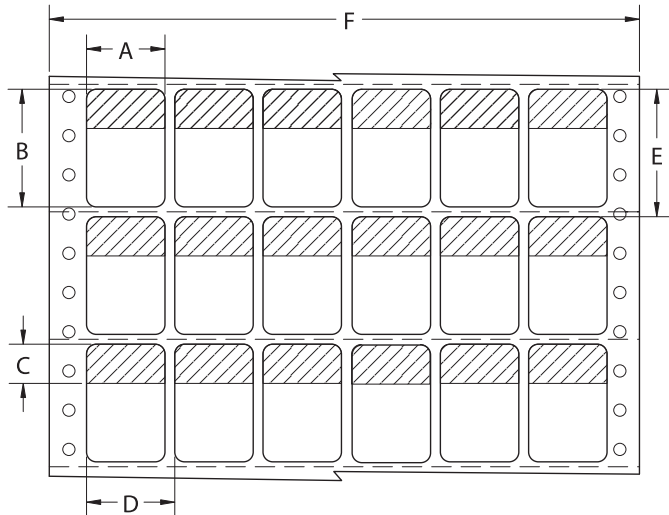
Tyco Electronics printer AM63 10* (dot matrix)
Tyco Electronics ribbon 1892BK01* (dot matrix)

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

Part numbering system

TW Dot matrix printable self-laminating labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat		(F) Web width	
			mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
J-TW10	10,000	12	12.70	<i>0.500</i>	19.10	<i>0.750</i>	9.50	<i>0.375</i>	15.20	<i>0.600</i>	25.40	1.000	205.70	<i>8.100</i>
N-TW10	10,000	16	12.70	<i>0.500</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	12.70	<i>0.500</i>	38.10	1.500	228.60	<i>9.000</i>
Q-TW10	10,000	9	19.10	<i>0.750</i>	44.50	<i>1.750</i>	12.70	<i>0.500</i>	22.90	<i>0.900</i>	50.80	2.000	227.30	<i>8.950</i>
A-TW10	10,000	6	20.30	<i>0.800</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	22.90	<i>0.900</i>	38.10	1.500	160.00	<i>6.300</i>
O-TW10	10,000	8	25.40	<i>1.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	25.40	<i>1.000</i>	38.10	1.500	228.60	<i>9.000</i>
R-TW5	5,000	8	25.40	<i>1.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	25.40	<i>1.000</i>	63.50	2.500	228.60	<i>9.000</i>
T-TW2.5	2,500	8	25.40	<i>1.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	25.40	<i>1.000</i>	101.60	4.000	228.60	<i>9.000</i>
W1-TW1	1,000	8	25.40	<i>1.000</i>	150.90	<i>5.940</i>	38.10	<i>1.500</i>	25.40	<i>1.000</i>	152.40	6.000	228.60	<i>9.000</i>
D1-TW1	1,000	7	25.40	<i>1.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	27.90	<i>1.100</i>	190.50	7.500	218.40	<i>8.600</i>
C1-TW2.5	2,500	3	48.30	<i>1.900</i>	81.00	<i>3.190</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	88.90	3.500	175.30	<i>6.900</i>
P-TW5	5,000	4	50.80	<i>2.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	50.80	<i>2.000</i>	38.10	1.500	228.60	<i>9.000</i>
S-TW2.5	2,500	4	50.80	<i>2.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	63.50	2.500	228.60	<i>9.000</i>
U-TW2.5	2,500	4	50.80	<i>2.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	50.80	<i>2.000</i>	101.60	4.000	228.60	<i>9.000</i>
W2-TW1	1,000	3	50.80	<i>2.000</i>	150.90	<i>5.940</i>	38.10	<i>1.500</i>	53.30	<i>2.100</i>	152.40	6.000	182.90	<i>7.200</i>
D3-TW1	1,000	3	50.80	<i>2.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	55.90	<i>2.200</i>	190.50	7.500	188.00	<i>7.400</i>

Options

Colors Standard White with clear tail

tyco**Electronics**

Self-Laminating Labels

PV Polyvinylfluoride dot matrix printable self-laminating labels

Tyco Electronics PV is a dot matrix printable, translucent polyvinyl fluoride (Tedlar®) film with a permanent acrylic adhesive, designed for wire and cable marking applications that require the 'self-extinguishing' properties of Tedlar®. PV labels are supplied with a white printable area, which is over-laminated upon application with the translucent portion of the label. This 'self-laminating' feature protects the printed area from exposure to oil, solvents, water and abrasion. The low-profile design makes PV suitable for wrapping onto thin wire gauges. For reliable print performance and durability, use with Tyco Electronics's RI Quick Dry series ribbon.

Features and benefits

- Resists water, oils, and conventional cleaning agents.
- Filters UV light.
- Exhibits high degree of resistance to ageing.
- Self-laminating feature for protection and mark permanence of the printed area of the label.

**Temperature rating**

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

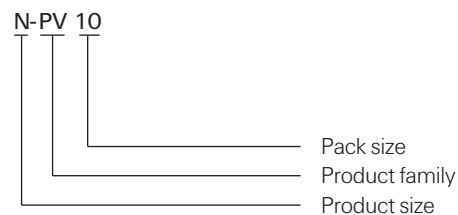
Specifications/approvals

Tyco Electronics TTDS-092

Printer information

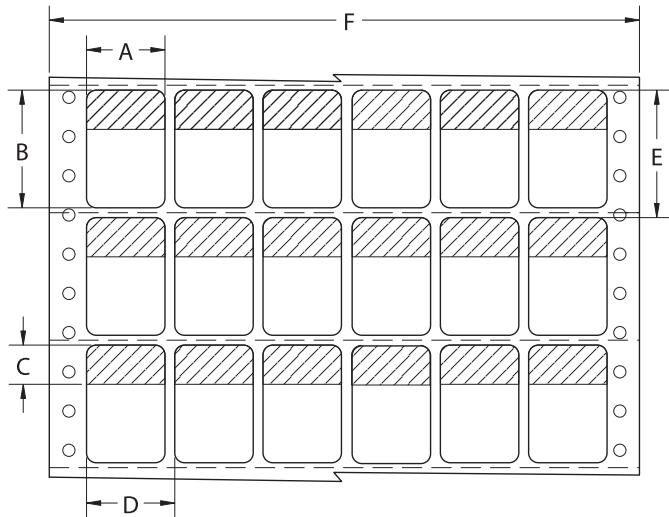
Tyco Electronics printer AM6310* (dot matrix)
Tyco Electronics ribbon 1892BK01* (dot matrix)

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

Part numbering system

PV Polyvinylfluoride dot matrix printable self-laminating labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat		(F) Web width	
			mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
J-PV10	10,000	12	12.70	<i>0.500</i>	19.10	<i>0.750</i>	9.50	<i>0.375</i>	15.20	<i>0.600</i>	25.40	<i>1.000</i>	205.70	<i>8.100</i>
N-PV10	10,000	16	12.70	<i>0.500</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	12.70	<i>0.500</i>	38.10	<i>1.500</i>	228.60	<i>9.000</i>
Q-PV10	10,000	9	19.10	<i>0.750</i>	44.50	<i>1.750</i>	12.70	<i>0.500</i>	22.90	<i>0.900</i>	50.80	<i>2.000</i>	227.30	<i>8.950</i>
A-PV10	10,000	6	20.30	<i>0.800</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	22.90	<i>0.900</i>	38.10	<i>1.500</i>	160.00	<i>6.300</i>
O-PV10	10,000	8	25.40	<i>1.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	25.40	<i>1.000</i>	38.10	<i>1.500</i>	228.60	<i>9.000</i>
R-PV5	5,000	8	25.40	<i>1.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	25.40	<i>1.000</i>	63.50	<i>2.500</i>	228.60	<i>9.000</i>
T-PV2.5	2,500	8	25.40	<i>1.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	25.40	<i>1.000</i>	101.60	<i>4.000</i>	228.60	<i>9.000</i>
W1-PV1	1,000	8	25.40	<i>1.000</i>	150.90	<i>5.940</i>	38.10	<i>1.500</i>	25.40	<i>1.000</i>	152.40	<i>6.000</i>	228.60	<i>9.000</i>
D1-PV1	1,000	7	25.40	<i>1.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	27.90	<i>1.100</i>	190.50	<i>7.500</i>	218.40	<i>8.600</i>
C1-PV2.5	2,500	3	48.30	<i>1.900</i>	81.00	<i>3.190</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	88.90	<i>3.500</i>	175.30	<i>6.900</i>
P-PV5	5,000	4	50.80	<i>2.000</i>	36.50	<i>1.437</i>	12.70	<i>0.500</i>	50.80	<i>2.000</i>	38.10	<i>1.500</i>	228.60	<i>9.000</i>
S-PV2.5	2,500	4	50.80	<i>2.000</i>	57.20	<i>2.250</i>	19.10	<i>0.750</i>	50.80	<i>2.000</i>	63.50	<i>2.500</i>	228.60	<i>9.000</i>
U-PV2.5	2,500	4	50.80	<i>2.000</i>	95.30	<i>3.750</i>	25.40	<i>1.000</i>	50.80	<i>2.000</i>	101.60	<i>4.000</i>	228.60	<i>9.000</i>
W2-PV1	1,000	3	50.80	<i>2.000</i>	150.90	<i>5.940</i>	38.10	<i>1.500</i>	53.30	<i>2.100</i>	152.40	<i>6.000</i>	182.90	<i>7.200</i>
D3-PV1	1,000	3	50.80	<i>2.000</i>	188.90	<i>7.437</i>	38.10	<i>1.500</i>	55.90	<i>2.200</i>	190.50	<i>7.500</i>	188.00	<i>7.400</i>

Options

Colors Standard White with clear tail

tyco**Electronics**

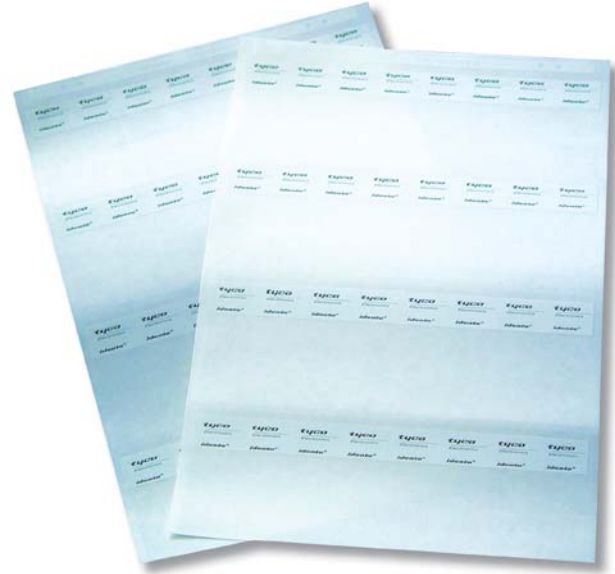
Self-Laminating Labels

LSR Laser printable self-laminating labels

Tyco Electronics LSR is a laser printable, 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 protects the printed area from exposure to oil, solvents, water and abrasion with good conformability to round surfaces. LSR is ideal for wire and cable marking including flat ribbon cable. The low-profile design makes LSR suitable for wrapping onto thin wire gauges.

Features and benefits

- Manufactured with a white coated area for printing or writing on, and with a clear wrap to wind around a wire or cable over the printed surface to seal out impurities that would cause the label to become illegible.
- Protects printed information from chemicals and frequent handling.
- Designed to withstand exposure to oil, solvents, and water.
- Can also be flagged around a wire rather than wrapped.

**Temperature rating**

Operating temperature range -40°C to $+150^{\circ}\text{C}$ -40°F to $+302^{\circ}\text{F}$

Printer information

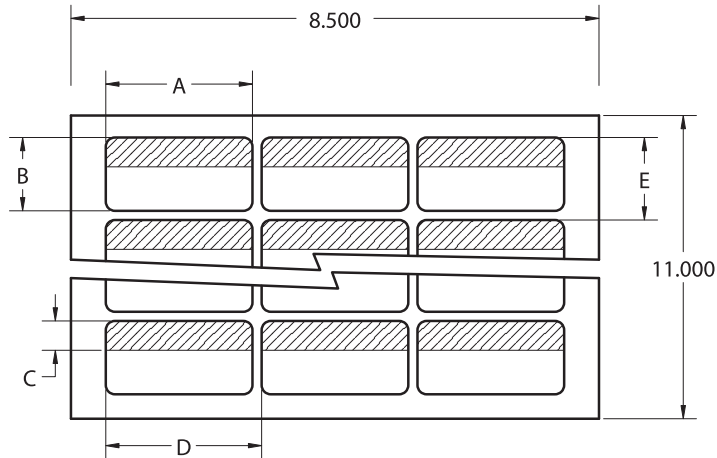
Standard laser printer with auto/manual sheet feed.

Contact Tyco Electronics Identification for more information.



LSR Laser printable self-laminating labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Package quantity	Labels across	Labels per sheet	(A) Label width		(B) Label height		(C) Printable height		(D) Horizontal repeat		(E) Vertical repeat	
				mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
CR-100-LSR	4,992	13	156	12.70	<i>0.500</i>	19.10	<i>0.750</i>	9.40	<i>0.370</i>	15.20	<i>0.600</i>	20.60	<i>0.810</i>
CR-101-LSR	4,992	13	78	12.70	<i>0.500</i>	38.10	<i>1.500</i>	12.70	<i>0.500</i>	15.20	<i>0.600</i>	40.60	<i>1.600</i>
CR-105-LSR	5,040	7	84	25.40	<i>1.000</i>	19.10	<i>0.750</i>	8.60	<i>0.340</i>	27.90	<i>1.100</i>	20.60	<i>0.810</i>
CR-106-LSR	2,520	7	63	25.40	<i>1.000</i>	25.40	<i>1.000</i>	8.60	<i>0.340</i>	27.90	<i>1.100</i>	27.90	<i>1.100</i>
CR-107-LSR	2,499	7	49	25.40	<i>1.000</i>	33.80	<i>1.330</i>	12.70	<i>0.500</i>	27.90	<i>1.100</i>	36.60	<i>1.440</i>
CR-108-LSR	1,008	7	21	25.40	<i>1.000</i>	80.50	<i>3.170</i>	24.60	<i>0.970</i>	27.90	<i>1.100</i>	84.10	<i>3.310</i>
CR-110-LSR	1,008	4	12	47.80	<i>1.880</i>	80.50	<i>3.170</i>	24.60	<i>0.970</i>	50.80	<i>2.000</i>	83.30	<i>3.280</i>

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Self-Laminating Labels

CSL A4 Laser printable self-laminating labels

Tyco Electronics CSL is a laser printable, clear polyester film with a permanent acrylic adhesive, supplied with a white or yellow printable area, which is over-laminated upon application with the clear section of the label.

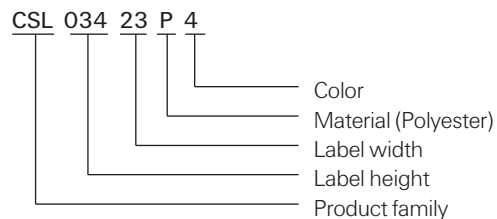
Using the over-lamination process protects the printed area against exposure to oil, solvents, water and abrasion.

Features and benefits

- Manufactured with a white or yellow coated area for writing on, and with a clear wrap to wind around a wire or cable to cover the written legend and to protect it against impurities that would cause the label to become illegible.
- Protects printed information from chemicals and frequent handling
- Designed to withstand exposure to Solvents, salts, alkalis and water
- Can also be flagged around a wire rather than wrapped

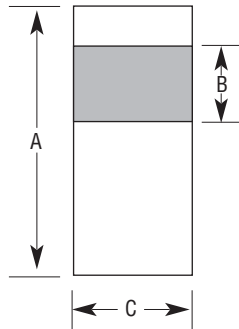
**Temperature rating**

Operating temperature range -30°C to $+120^{\circ}\text{C}$ -22°F to $+180^{\circ}\text{F}$

**Part numbering system**

CSL A4 Laser printable self-laminating labels (Cont'd)

Ordering information



Available sizes and formats

Ordering description	Markers/ pack	A height		B height		C width		Max. cable diameter	
		mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
CSL-02713P-<color>	160	26.70	<i>1.05</i>	6.00	<i>0.24</i>	12.50	<i>0.49</i>	3.00	<i>0.12</i>
CSL-03418P-<color>	88	33.90	<i>1.33</i>	8.50	<i>0.33</i>	18.18	<i>0.72</i>	5.00	<i>0.20</i>
CSL-03425P-<color>	64	33.90	<i>1.33</i>	12.70	<i>0.50</i>	25.00	<i>0.98</i>	5.00	<i>0.20</i>
CSL-05525P-<color>	40	55.00	<i>2.17</i>	12.70	<i>0.50</i>	25.00	<i>0.98</i>	11.00	<i>0.43</i>
CSL-06925P-<color>	32	69.00	<i>2.72</i>	17.00	<i>0.67</i>	25.00	<i>0.98</i>	14.00	<i>0.55</i>
CSL-06933P-<color>	24	69.00	<i>2.72</i>	22.00	<i>0.87</i>	33.33	<i>1.31</i>	13.00	<i>0.51</i>
CSL-09333P-<color>	18	93.00	<i>3.66</i>	25.40	<i>1.00</i>	33.33	<i>1.31</i>	19.00	<i>0.75</i>
CSL-14033P-<color>	12	140.00	<i>5.51</i>	25.40	<i>1.00</i>	33.33	<i>1.31</i>	34.00	<i>1.34</i>

Options

Colors	Yellow	White
Code	4	9

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Self-Laminating Labels

TKM Hand writable booklet self-laminating labels

Tyco Electronics TKM is a self writable, clear vinyl film with a permanent acrylic adhesive, supplied with a white writable area, which is over-laminated upon application with the clear portion of the label.

TKM labels are a quick, simple and durable form of wire, cable and pipe identification.

Features and benefits

- Manufactured with a white coated area for writing on, and with a clear wrap to wind around a wire or cable to cover the written legend and to protect it against impurities that would cause the label to become illegible.
- Protects printed information from chemicals and frequent handling
- Supplied in a handy pocket size booklet
- Designed to withstand exposure to Solvents, salts, alkalis and water

**Temperature rating**

Operating temperature range -54°C to $+82^{\circ}\text{C}$ -65°F to $+180^{\circ}\text{F}$

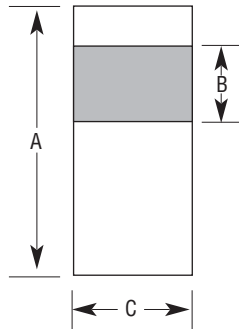
**Part numbering system**

TKM 75 WE



TKM Hand writable booklet self-laminating labels (Cont'd)

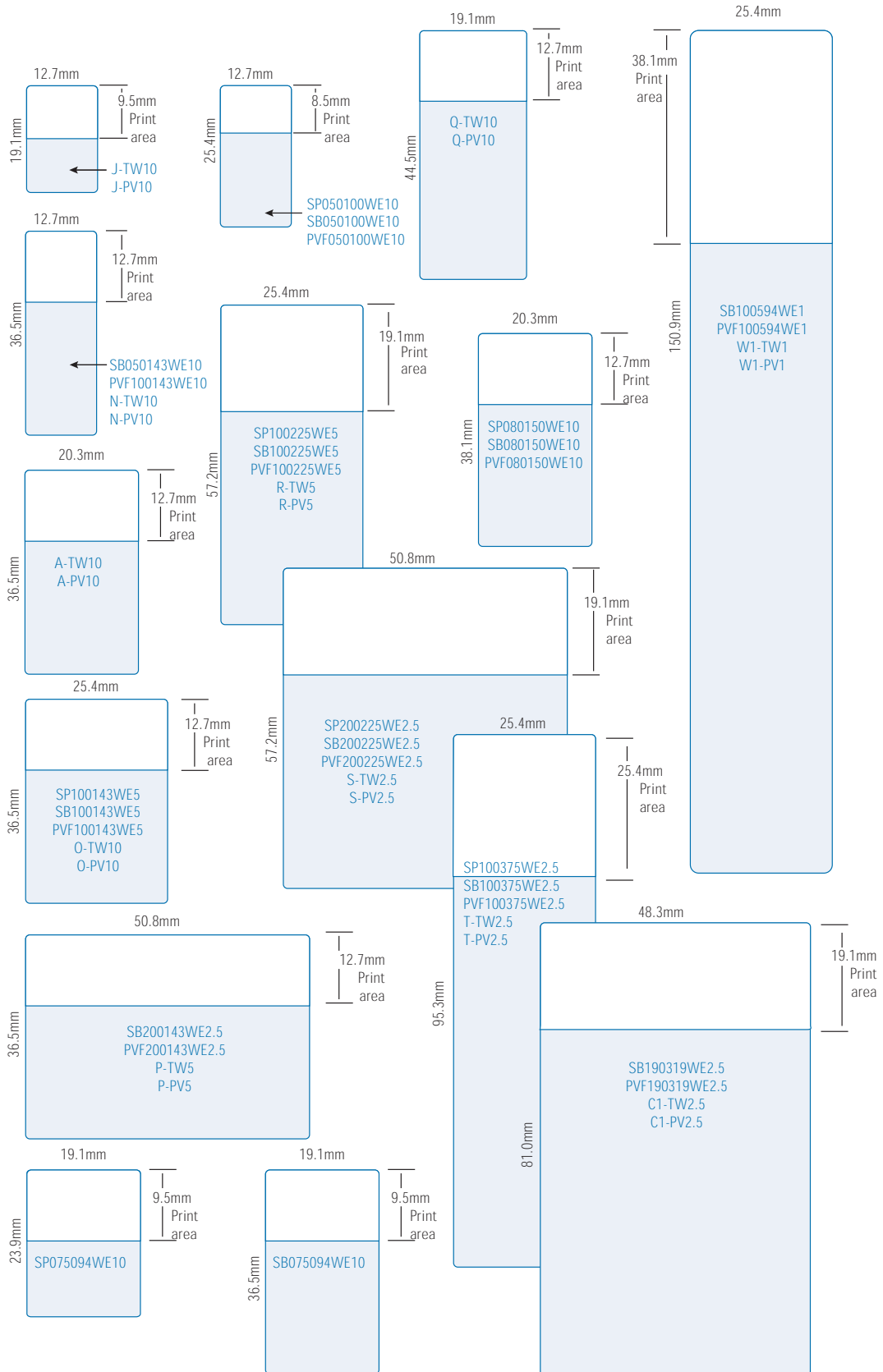
Ordering information



Available sizes and formats

Ordering description	Markers/ pack	A height		B height		C width		Max. cable diameter	
		mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>	mm	<i>inches</i>
TKM50WE	90	50.00	<i>2.0</i>	15.00	<i>0.60</i>	25.00	<i>1.00</i>	10.00	<i>0.40</i>
TKM750WE	60	75.00	<i>3.0</i>	25.00	<i>1.00</i>	25.00	<i>1.00</i>	14.00	<i>0.60</i>
TKM150WE	30	150.00	<i>6.0</i>	25.00	<i>1.00</i>	25.00	<i>1.00</i>	38.00	<i>1.50</i>
TKM230WE	30	230.00	<i>9.0</i>	25.00	<i>1.00</i>	25.00	<i>1.00</i>	63.00	<i>2.50</i>

Self-Laminating Label Dimensions



Self-Laminating Label Dimensions (Cont'd)

