

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

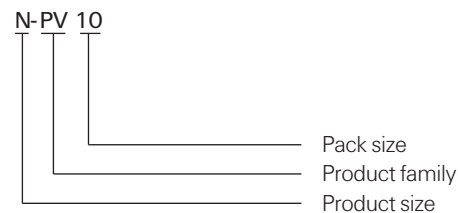
Tyco Electronics TTDS-092

Printer information

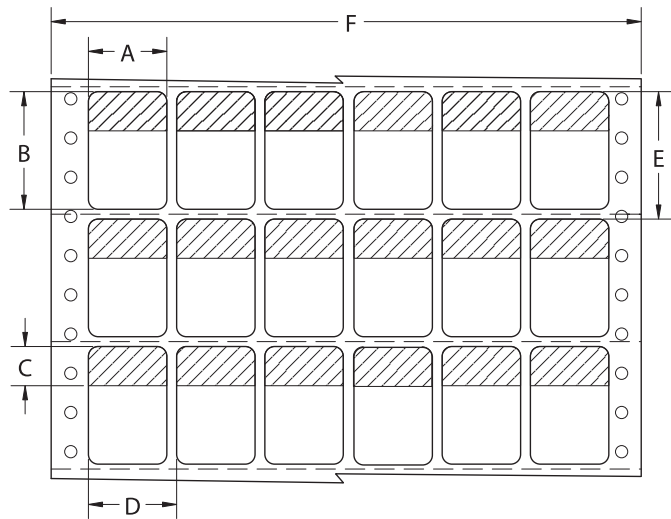
Tyco Electronics printer AM6310* (dot matrix)
Tyco Electronics ribbon 1892BK01* (dot matrix)

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

Part numbering system



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