

PV Polyvinyl fluoride 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 1892BK01 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	-53°C to +135°C	-65°F to +275°F
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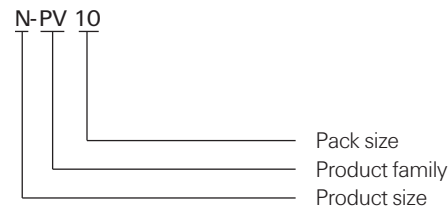
Specifications/approvals

Tyco Electronics	TTDS-092
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Printer information

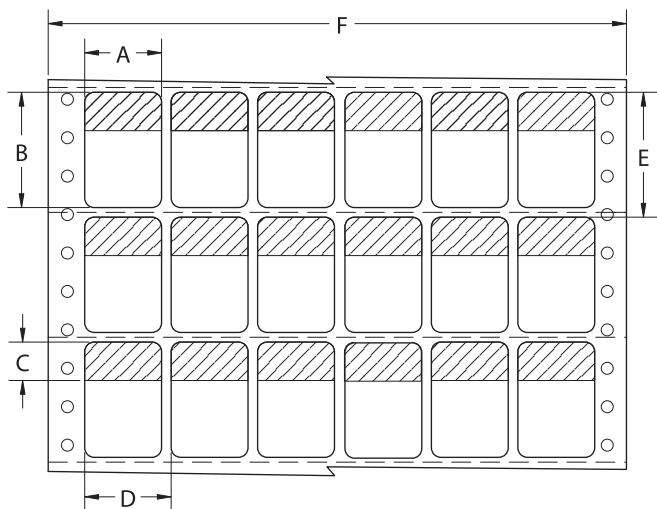
Tyco Electronics printer	AM6310 (dot matrix)
Tyco Electronics ribbon	1892BK01 (dot matrix)

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
J-PV10	10,000	12	5.1	0.20	12.70	0.500	19.10	0.750	9.50	0.375	15.20	0.600	25.40	1.000	205.70	8.100
N-PV10	10,000	16	7.6	0.30	12.70	0.500	36.50	1.437	12.70	0.500	12.70	0.500	38.10	1.500	228.60	9.000
Q-PV10	10,000	9	7.6	0.30	19.10	0.750	44.50	1.750	12.70	0.500	22.90	0.900	50.80	2.000	227.30	8.950
A-PV10	10,000	6	7.6	0.30	20.30	0.800	36.50	1.437	12.70	0.500	22.90	0.900	38.10	1.500	160.00	6.300
O-PV10	10,000	8	7.6	0.30	25.40	1.000	36.50	1.437	12.70	0.500	25.40	1.000	38.10	1.500	228.60	9.000
R-PV5	5,000	8	12.2	0.48	25.40	1.000	57.20	2.250	19.10	0.750	25.40	1.000	63.50	2.500	228.60	9.000
T-PV2.5	2,500	8	22.4	0.88	25.40	1.000	95.30	3.750	25.40	1.000	25.40	1.000	101.60	4.000	228.60	9.000
W1-PV1	1,000	8	35.6	1.40	25.40	1.000	150.90	5.940	38.10	1.500	25.40	1.000	152.40	6.000	228.60	9.000
D1-PV1	1,000	7	35.6	1.40	25.40	1.000	188.90	7.437	38.10	1.500	27.90	1.100	190.50	7.500	218.40	8.600
C1-PV2.5	2,500	3	12.2	0.48	48.30	1.900	81.00	3.190	19.10	0.750	50.80	2.000	88.90	3.500	175.30	6.900
P-PV5	5,000	4	7.6	0.30	50.80	2.000	36.50	1.437	12.70	0.500	50.80	2.000	38.10	1.500	228.60	9.000
S-PV2.5	2,500	4	12.2	0.48	50.80	2.000	57.20	2.250	19.10	0.750	50.80	2.000	63.50	2.500	228.60	9.000
U-PV2.5	2,500	4	22.4	0.88	50.80	2.000	95.30	3.750	25.40	1.000	50.80	2.000	101.60	4.000	228.60	9.000
W2-PV1	1,000	3	48.3	1.90	50.80	2.000	150.90	5.940	38.10	1.500	53.30	2.100	152.40	6.000	182.90	7.200
D3-PV1	1,000	3	48.3	1.90	50.80	2.000	188.90	7.437	38.10	1.500	55.90	2.200	190.50	7.500	188.00	7.400

Options

Colors	Standard	White with clear tail
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