ScotchCode™

STD Tape Dispenser
SDR Wire Marking Tape
Data Sheet

Application:

ScotchCode™ SDR is a polyester film tape with an acrylic pressure sensitive adhesive, the tape is used in the 3M STD ScotchCode tape dispenser. From the dispenser, the user can pull out and tear off the amount of tape needed for thier particular application such as marking wires, terminal blocks, panels, ect.

Tape Technical Data:

(All Values are Typical Values)

Material:	Polyester film with acrylic pressure sensitive adhesive
Application Temperature Range	32°F to 120°F (0°C to 49°C)
Operating Temperature Range	–40°F to 250°F (–40°C to 121°C)
Storage Temperature (Relative Humidity)	80°F (26°C) 25–50%
Tape Roll Width	0.215 inches (5,46 mm)
Tape Roll Length	96 inches (2,43 m)
Number of Characters	6 per inch (6 per 2,54 cm)
Tape Thickness	3 mils (0,08mm)
Adhesion to Steel (ASTM D–1000)	25 oz./inch width (273 Newtons/Meters)
Adhesion to Backing (ASTM D–1000)	10 oz./inch width (109 Newtons/Meters)

Engineering Specification:

Wire marking tape shall be polyester tape, 3 mils (0,08mm) thick, with acrylic pressure sensitive adhesive. The tape will be in a roll 0.215 inches (5,46mm) wide and 96 inches (2,43m) long, wound on a .38 inch (9,65mm) dia. plastic core. There will be six (6) characters per inch of tape. These rolls will be used with 3M ScotchCode STD tape dispensers and shall be manufactured by 3M.

PRODUCT	DESCRIPTION	PRINTING ON ROLL
SDR–0 thru SDR–9	ScotchCode Wire Marking Tape	0 thru 9
SDR–0–9	0–9 consecutive	1 number/roll
SDR–10–19 thru SDR–90–99	10–19 consecutive	1 number/roll thru 1 number/roll
SDR–A thru SDR–Z		A thru Z
SDR–L1		L1
SDR–L2		L2
SDR–L3		L3
SDR–T1		T1
SDR–T2		T2
SDR–T3		T3
SDR + (Plus)		+
SDR – (Minus)		–

This tape is also avaibile in ten colors.

	Color of Roll
SDR–BK	BLACK
SDR–BL	BLUE
SDR–BN	BROWN
SDR–GN	GREEN
SDR–GY	GRAY
SDR–OR	ORANGE
SDR–RD	RED
SDR–VL	VIOLET
SDR–WH	WHITE
SDR–YL	YELLOW
SDR–MC	*

* Includes one roll of each of the above colors.

STD–0–9	dispenser filled with numbers 0 thru 9
STD–C	dispenser filled with all ten colors
STD	empty dispenser

STD Tape Dispenser
SDR Wire Marking Tape

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3M:

SDR-9 SDR-BK SDR-M SDR-R SDR-W SDR-3 SDR-8 SDR-E SDR-S SDR-0 SDR-C SDR-D SDR-N SDR-V SDR-+(PLUS) SDR-B SDR-F SDR-I SDR-T SDR-X SDR-J SDR-O SDR-YL SDR-1 SDR-6 SDR-BL SDR-BN SDR-H SDR-Q SDR-WH SDR-Y SDR-Z SDR-K SDR-VL SDR-2 SDR-4 SDR-7 SDR-GY SDR-OR SDR-5 SDR-A SDR-G SDR-L SDR-P SDR-RD SDR-GN SDR-U STD 0-9 STD STD-C SDR-0-9 SDR-10-19 SDR-20-29 SDR-30-39 SDR-40-49 SDR-50-59 SDR-60-69 SDR-70-79 SDR-80-89 SDR-90-99 SDR-L1 SDR-L2 SDR-L3 SDR-MC SDR-T1 SDR-T2 SDR-T3 STD-0-9X STD-102 STD-CX STD-TAG STD-X SDR--(MINUS)