ScotchCode™ Write–On Wire Marker Dispensers and Marking Pens

Application:

Fast, convenient write–on wire marker for marking wire and cable (with a O.D. of 0.9 to 1.32 inches) , while providing a self–laminating protective shield over the legend.
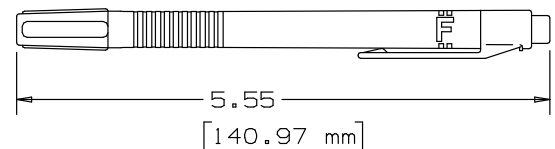
Tape Technical Data:
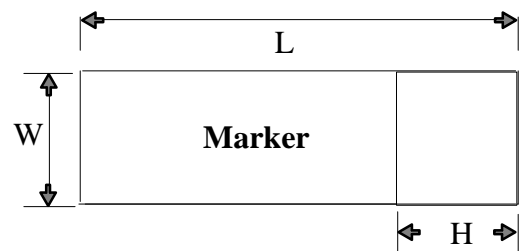
(All Values are Typical Values)

Material	Transparent vinyl film with acrylic pressure sensitive adhesive
Application Temperature Range	50°F to 120°F (10°C to 49°C)
Operating Temperature Range	–40°F to 176°F (–40°C to 80°C)
Storage Temperature	70°F (21°C)
Tape Thickness	3.5 mils (0,10mm)
Adhesion to Steel (ASTM D–1000)	35 oz./inch width (383 Newtons/meters)
Adhesion to Backing (at 23°C)	40 oz./inch width (438 Newton/meters)
Tensile Strength	11 lbs./inch width

Engineering Specification:

A vinyl film with acrylic pressure–sensitive adhesive that provides a self–laminating, protective shield over the legend. Each roll of marking tape shall be placed in a reenterable dispenser for use with a permanent marking pen. Markers shall be manufactured by 3M.
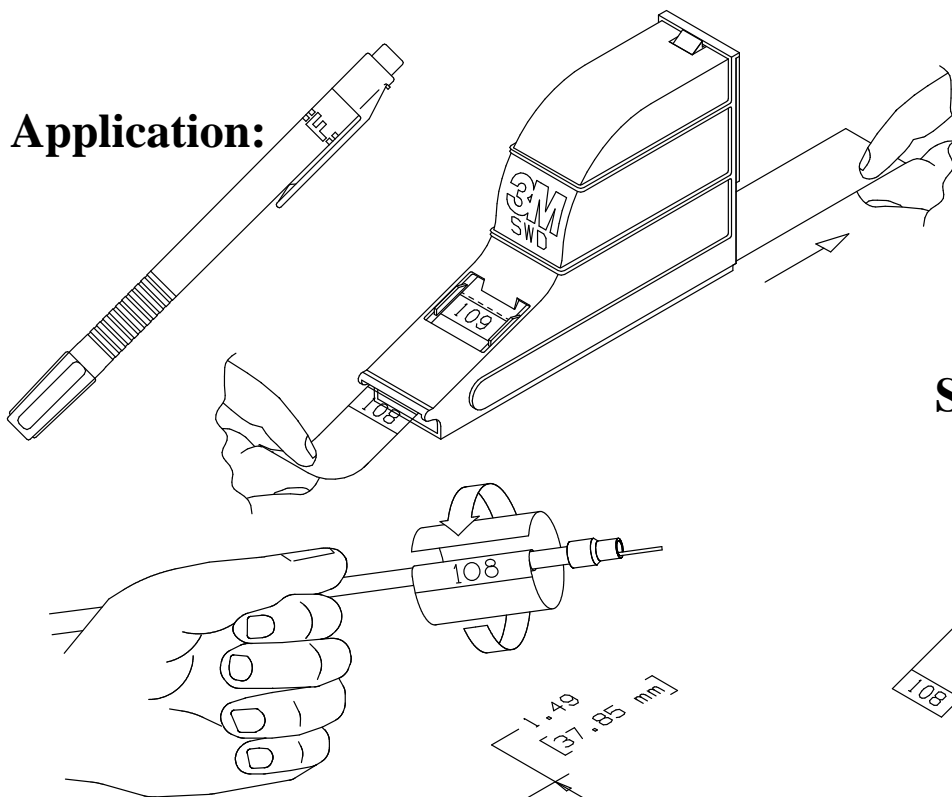

5.55 [140.97 mm]

Replacement Pens

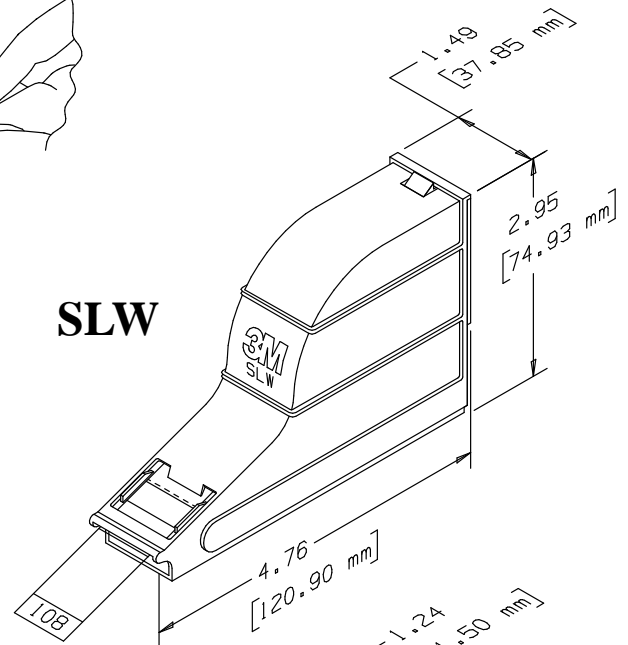| Product No.	Description
SMP	Black, Pen
SMP–R	Red, Pen

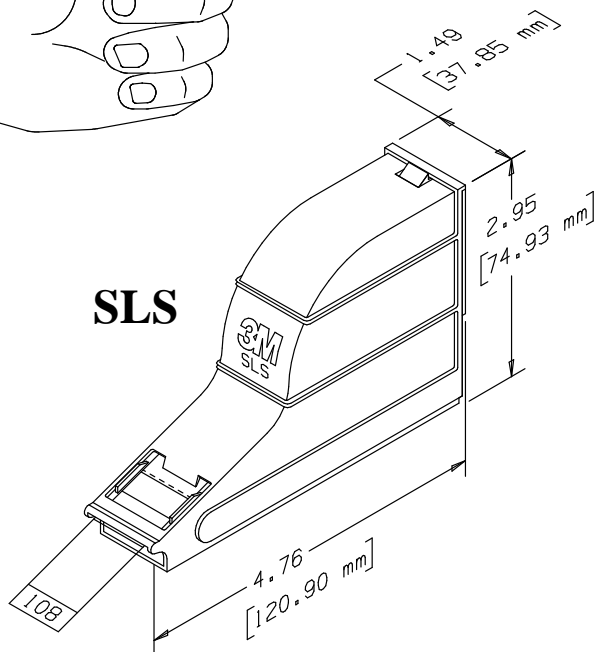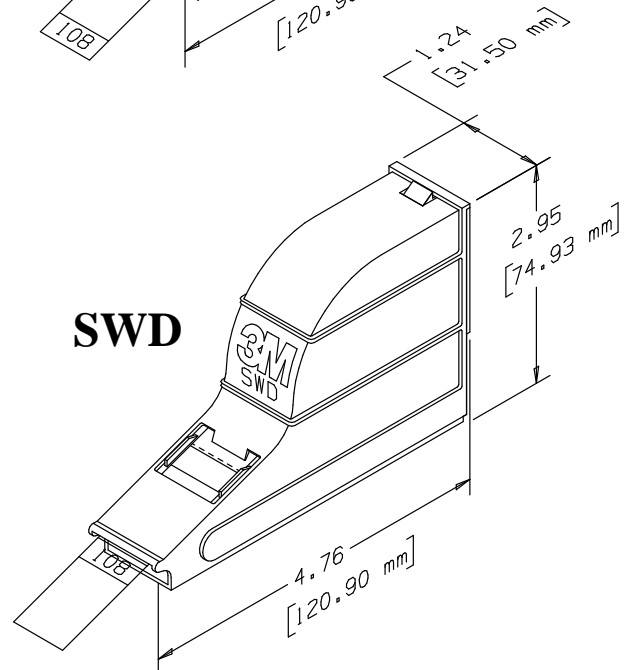| Product	No. of Labels per Roll	Write–on Area W x L inches (mm)	Marker Size W x L inches (mm)	Recommended Wire O.D. inches (mm)	Recommended Wire Size AWG (mm²)
SWD	250	0.75 x 0.312 (19,0 x 7,9)	0.75 x 1.375 (19,0 x 34,9)	0.09 to 0.31 (2,3 to 7,9)	12 to 2 (4 to 35)
SLW	70	1.0 x 0.75 (25,4 x 19,0)	1.0 x 5.0 (25,4 x 127,0)	0.23 to 1.32 (5,8 to 33,5)	4 to 1000 (22 to 500)
SLS	170	1.0 x 0.5 (25,4 x 12,7)	1.0 x 2.125 (25,4 x 54,0)	0.15 to 0.49 (3,8 to 12,4)	6 to 3/0 (8 to 95)

Application:

SLW

SLS

SWD

1.49 [37.85 mm]
2.95 [74.93 mm]
4.76 [120.90 mm]

1.24 [31.50 mm]
2.95 [74.93 mm]
4.76 [120.90 mm]

1.49 [37.85 mm]
2.95 [74.93 mm]
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3M

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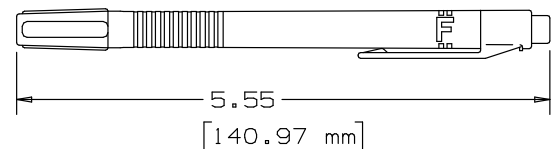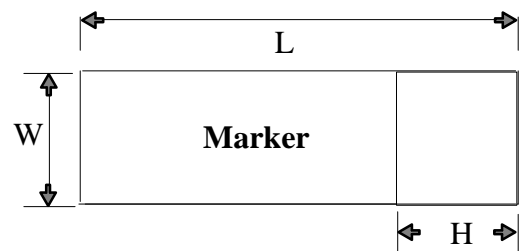
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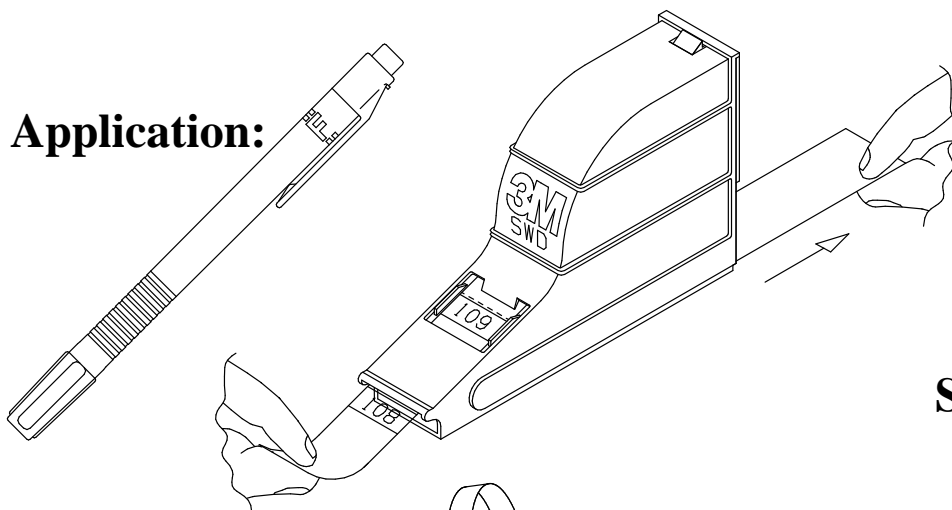
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Replacement Pens

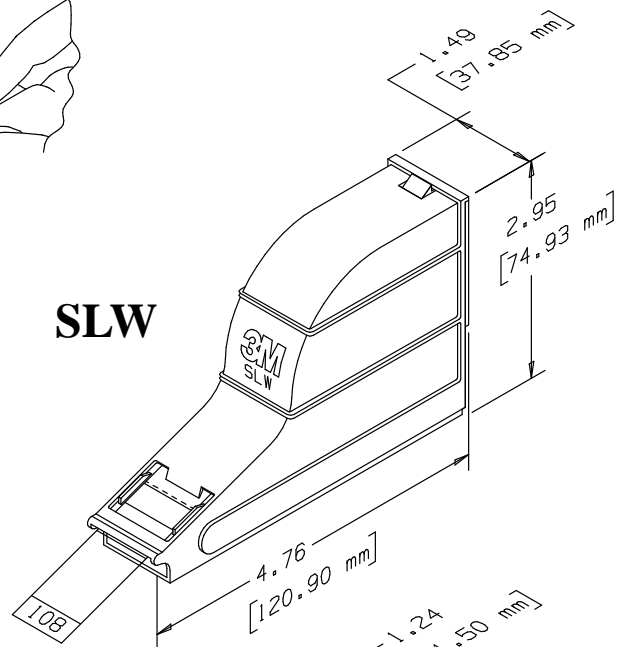| Product No.	Description
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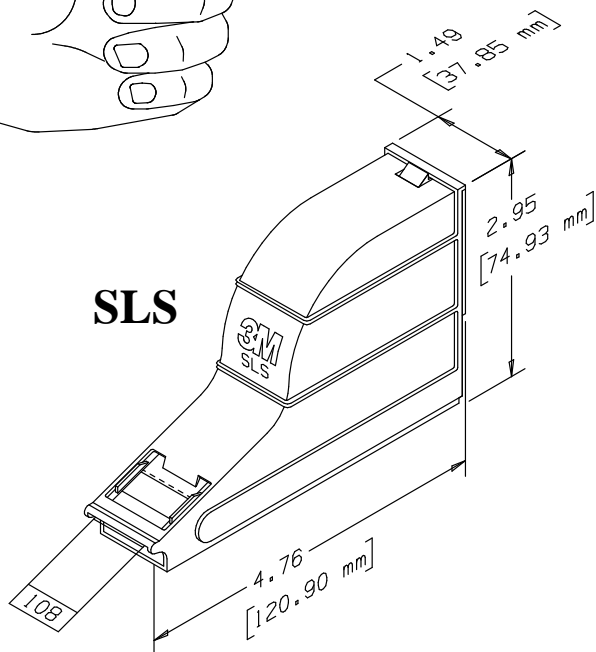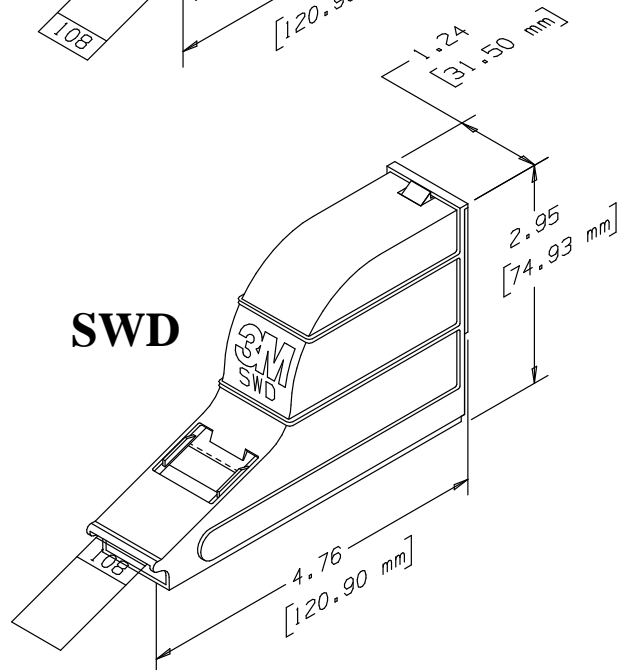| Product	No. of Labels per Roll	Write–on Area W x L inches (mm)	Marker Size W x L inches (mm)	Recommended Wire O.D. inches (mm)	Recommended Wire Size AWG (mm²)
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