

## RO514

.75" X .375" X 1.25" White Self-Laminating Vinyl, Rite-On Marker, 200/RL

Article Number: 590-05140

Part Number: RO514

Type: RO514

Material: 100



### 1. Base Data

---

**Part No.** RO514

**Type** RO514

**Color** White

**Features** HellermannTyton's Rite-On Markers are flexible vinyl film used to mark wire and cable. The self-laminating labels have a clear tail which seals the legend under clear vinyl, maintaining the quality of the labels. The Rite-On markers are packaged in a re

<b>Application</b>	<b>Product Applications</b> - Telecom Installations - Residential Applications - Electrical Wiring
--------------------	--

<b>Colour Marking Field</b>	White
-----------------------------	-------

## 2. Product Dimensions

---

<b>Length (L)</b>	.375 " / 9.52
-------------------	---------------

<b>Width (W)</b>	.750 " / 19.05
------------------	----------------

<b>Height (H)</b>	.375 " / 9.52 mm
-------------------	------------------

<b>Height (H2)</b>	1.250 " / 31.75 mm
--------------------	--------------------

<b>Min. Ø Bundle</b>	3.89 mm
----------------------	---------

<b>Max. Ø Bundle</b>	6.68 mm
----------------------	---------

<b>Min. Outside Ø</b>	.153 "
-----------------------	--------

<b>Min. Diameter Ø</b>	3.89
------------------------	------

<b>Max. Outside Ø</b>	.263 " / 6.68
-----------------------	---------------

<b>Min. Wire Size (in<sup>2</sup>)</b>	.053 "
--	--------

<b>Wire Size Range (AWG)</b>	14 to 8 AWG
------------------------------	-------------

## 4. Material and Specifications

---


<b>Material</b>	Type 100, self laminating Vinyl, white (WH)
-----------------	---

<b>Material Shortcut</b>	100
--------------------------	-----

<b>Adhesive</b>	Acryl / Acrylic
-----------------	-----------------

<b>Adhesive Operating Temperature</b>	-51 °F to +200 °F (-46 °C to +93 °C)
---------------------------------------	--------------------------------------

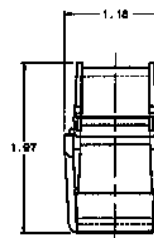
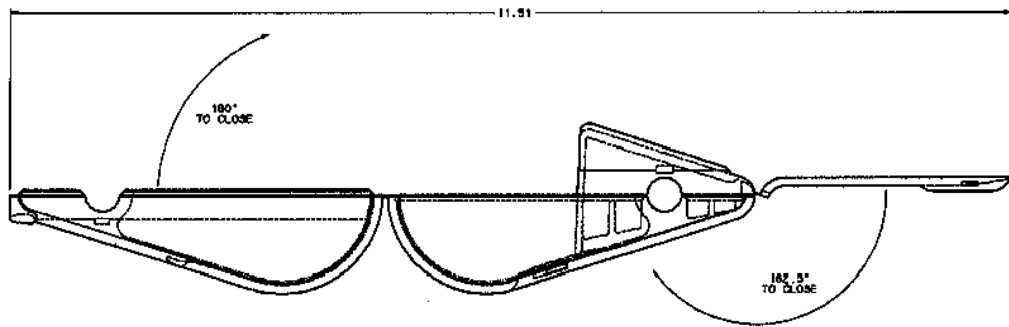
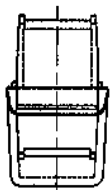
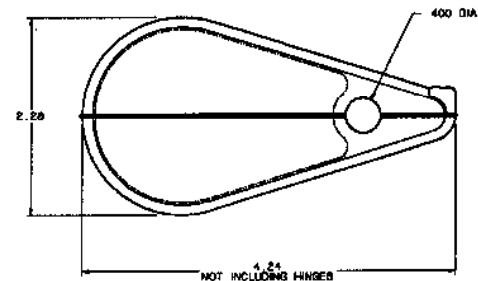
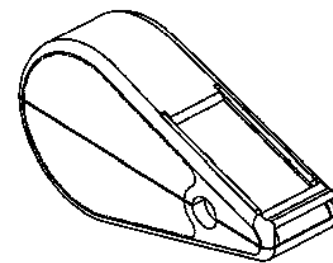
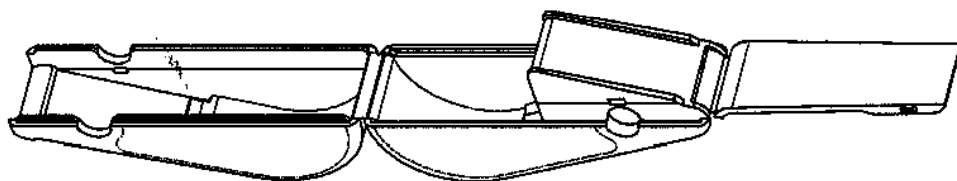
<b>Curing Temperature</b>	from +10 °C
---------------------------	-------------

<b>Operating Temperature</b>	-40 °F to +176 °F (-40 °C to +80 °C)
<b>ROHS Conformity</b>	

### **Logistic and Packaging**

---

<b>Packaging Type</b>	EA
<b>Pkg. Qty.</b>	200 / 200
<b>Carton Qty.</b>	1
<b>EAN code</b>	4031026172248
<b>Minimum Order Quantity</b>	200
<b>UPC</b>	08930604304



REDUCED  
NO SCALE

RO 101	3/4" X 1"
RO 175	3/4" X 3/4"
RO512	3/4" X 1/2"
RO514	3/4" X 5/16"
CATALOG NUMBER	WRITE-ON AREA W/L

DESIGN TEAM	INVENTOR(S)/DATE
6	018-D
1/5/98	800
OWS	DASH - REV
CHANGED	RELEASED
REV	DATE
PART NO.	BY

**HellermannTyton**  
A SPIRENT Company

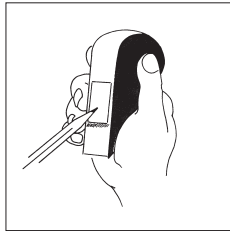
VERIFIED	UNITS	TOLERANCES		NAME
		unless otherwise specified		
	<input checked="" type="checkbox"/> in	.XXX ± 0.10	X*	DATE
	<input type="checkbox"/> mm	.XX ± 0.02	< ± 2°	10/20/95
	<input type="checkbox"/> mm			
	<input type="checkbox"/> mm			
MATERIAL	POLYPROPYLENE			PART NAME
	COLOR BRIGHT YELLOW			
or engineering approved equivalent				plot date
				1/5/98
				scale
				FULL
				drive S
				sheet 1 of 1
				CUSTOMER DRAWING NUMBER
				MW/CST/30060188

## Rite-On® Markers

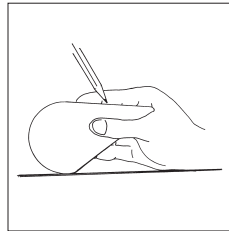
HellermannTyton's Rite-On Markers are made from a flexible vinyl film and are used to mark wire and cable. The self-laminating labels have a clear tail which seals the legend under clear vinyl, maintaining the quality of the labels. The Rite-On markers are packaged in a reusable dispenser made from high impact plastic which is resistant to oils and grease.

### Product Features

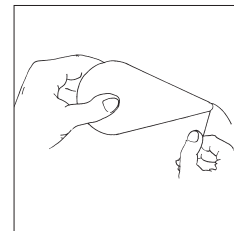
- Easily and conveniently fits in a pants or shirt pocket.
- Once loaded, unit allows minimal label exposure to dust and moisture.
- Can be used with standard ball point pens or HellermannTyton nylon marking pens.
- Excess liner is easily cut-off by tearing it over the edge guide at the front of the unit.
- The dispenser can be reloaded over and over again, making it a cost-effective and efficient method of labeling.



A special label window holds the label firm for easy marking.



Can be held easily in the palm of the hand to provide a flat writing surface.



Label dispenses automatically when the liner is pulled from the front of the unit.

### Self-Laminating Labels and Dispenser

Product Selection									
Article No.	Part No.	Type	Width in. (mm)	Height of Write-On Area in. (mm)	Height of Label in. (mm)	Wire Size Range (AWG)	Min. Wire Size (in <sup>2</sup> )	Markers per Roll	Pkg. Qty.
590-01010	<b>RO101</b>	RO101	.75 " (19.05)	.875 " (22.22)	6.0 " (152.40)	4/0 on up	.70	40	1 roll
590-01750	<b>RO175</b>	RO175	.75 " (19.05)	.75 " (19.05)	3.0 " (76.2)	4 to 4/0	.330	90	1 roll
590-05120	<b>RO512</b>	RO512	.75 " (19.05)	.50 " (12.7)	1.875 " (47.62)	8 to 4 AWG	.263	150	1 roll
590-05140	<b>RO514</b>	RO514	.75 " (19.05)	.375 " (9.52)	1.25 " (31.75)	14 to 8 AWG	.053	200	1 roll
590-10000	<b>RO175WP</b>	RO175WP	.75 " (19.05)	.75 " (19.05)	3.0 " (76.2)	4 to 4/0	.330	90	1 roll

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.