



MS-4-140

## MARKER STRIPS FOR BARRIER TERMINAL BLOCKS

Standard marker strips are made of  $\frac{1}{32}$ " black fibre and contain the same mounting holes as the barrier strips with which they are to be used. They are imprinted in white ink from one up, as shown in the illustration. Standard imprinting utilizes a special white ink applied with a rubber stamp, producing a clear, legible character. Marker strips also serve the purpose of insulating strips and when barriers are mounted on metal surfaces they prevent short circuits when longer screws are accidentally inserted.

Cat. No.	No. of Terminals	Net Price
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### NO. 140 MARKER STRIPS

MS-2-140	2	\$ .70
MS-3-140	3	.73
MS-4-140	4	.80
MS-5-140	5	.80
MS-6-140	6	.80
MS-7-140	7	.86
MS-8-140	8	.90
MS-9-140	9	.96
MS-10-140	10	1.04
MS-11-140	11	1.04
MS-12-140	12	1.04
MS-13-140	13	1.20
MS-14-140	14	1.20
MS-15-140	15	1.20
MS-16-140	16	1.35
MS-17-140	17	1.35
MS-18-140	18	1.35
MS-19-140	19	1.52
MS-20-140	20	1.67
MS-21-140	21	1.67

### NO. 141 MARKER STRIPS

MS-2-141	2	.66
MS-3-141	3	.73
MS-4-141	4	.80
MS-5-141	5	.83
MS-6-141	6	.83
MS-7-141	7	.86
MS-8-141	8	.99
MS-9-141	9	.99
MS-10-141	10	1.04
MS-11-141	11	1.20
MS-12-141	12	1.20
MS-13-141	13	1.35
MS-14-141	14	1.35
MS-15-141	15	1.52
MS-16-141	16	1.52
MS-17-141	17	1.66
MS-18-141	18	1.79
MS-19-141	19	1.82
MS-20-141	20	2.09

### NO. 142 MARKER STRIPS

MS-2-142	2	.70
MS-3-142	3	.73
MS-4-142	4	.83
MS-5-142	5	.83
MS-6-142	6	.83
MS-7-142	7	.99
MS-8-142	8	.99
MS-9-142	9	1.13
MS-10-142	10	1.18
MS-11-142	11	1.22
MS-12-142	12	1.29
MS-13-142	13	1.36
MS-14-142	14	1.66
MS-15-142	15	1.66
MS-16-142	16	1.87
MS-17-142	17	2.00



141-J



141J-1



140J-1



142J-1



142J-2

## JUMPERS

Jumpers are used for making permanent connections between adjacent barrier block terminals, except for 142J-1 which connects two alternate terminals, bridging the intermediate terminal.

Cat. No.	Barrier Block Series	Net Price
141-J	140, 141	\$ .34
140J-1	140	.28
141J-1	141	.41
142J-1*	142, 542	.54
142J-2	142, 542	.28

\*See description above.

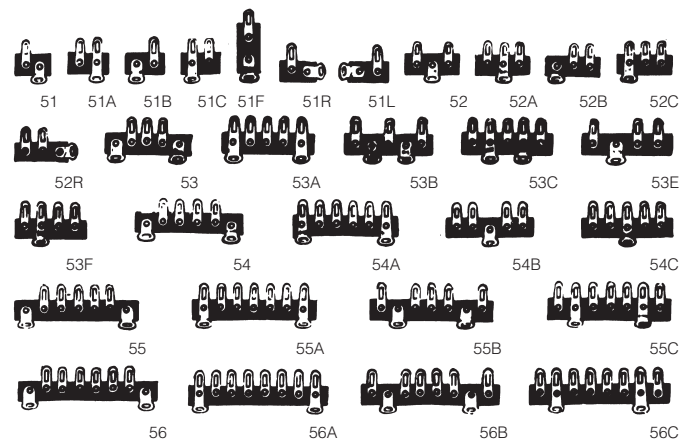


"Y"  
SOLDER  
TERMINAL

## OPTIONAL TERMINALS

Terminals for use with 140, 141, and 142 series barrier blocks as indicated in the chart below.

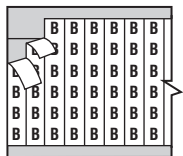
Cat. No.	For Series	Net Price
Y-140	140	\$ .54
Y-141	141	.72
Y-142	142	.83



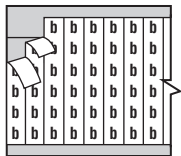
## LUG TYPE TERMINAL STRIPS

These low-cost terminal strips are recommended for commercial applications where it is necessary to provide support for small electronic components in places where existing tie points are inadequate. Cadmium plated steel lugs are placed on  $\frac{3}{16}$ " centers with  $\frac{1}{16}$ " diameter mounting holes. Chocolate coloured UL94HB Rated XPC strips are  $\frac{1}{16}$ " thick and  $\frac{3}{8}$ " wide.

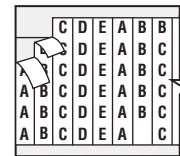
Cat. No.	Mtg Centers	Net Price
51	—	\$ .65
51A	—	.75
51B	—	.75
51C	—	.75
51F	—	.94
51L	—	.94
51R	—	.94
52	—	.75
52A	—	.82
52B	—	.75
52C	—	.82
52R	—	.94
53	$1\frac{1}{2}$ "	.94
53A	$1\frac{1}{2}$ "	.94
53B	$\frac{3}{4}$ "	.94
53C	$\frac{3}{4}$ "	.94
53E	—	.87
53F	—	.94
54	$1\frac{1}{8}$ "	1.04
54A	—	1.19
54B	—	.94
54C	—	1.04
55	$2\frac{1}{4}$ "	1.35
55A	$2\frac{1}{4}$ "	1.58
55B	$1\frac{1}{2}$ "	1.35
55C	$1\frac{1}{2}$ "	1.58
56	$2\frac{5}{8}$ "	1.43
56A	$2\frac{5}{8}$ "	1.43
56B	$1\frac{1}{8}$ "	1.43
56C	$1\frac{1}{8}$ "	1.43



LETTERS—UPPER CASE



LOWER CASE

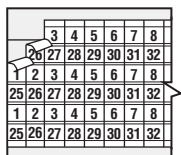


CONSECUTIVE LETTERS

## LEGEND—LETTERS

	B-500 Vinyl Cloth	B-702 Vinyl Film	B-605 Over- Laminated	B-184 Aluminum Foil	B-12 Acetate Cloth	Markers Per Card	
						1.500" (38.10 mm)	0.750" (19.05 mm)
A B C and so on thru Z	WM-A WM-B WM-C and so on thru WM-Z	TWM-A TWM-B TWM-C and so on thru TWM-Z	OLWM-A OLWM-B OLWM-C and so on thru OLWM-Z	AF-A AF-B AF-C and so on thru AF-Z	HH-A HH-B HH-C and so on thru HH-Z	36 36 36	72 72 72
a b c and so on thru z	WM-A-SML WM-B-SML WM-C-SML and so on thru WM-Z-SML					36 36 36	72 72 72
A-Z A-Z plus A-J a-z	WM-A-Z WM-A-Z, AJ WM-A-Z-SML	TWM-A-Z TWM-A-Z-SML	OLWM-A-Z	AF-A-Z		26 36	52 72
						26	52

**NOTE:** For pricing please contact your Electro Sonic sales representative.



TERMINAL MARKERS

## LEGEND—TERMINAL MARKERS

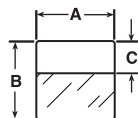
	Catalogue Number	Markers Per Card 0.312" x 0.187" (8.00 mm x 5.00 mm)
1-48	WM-1-48-TM	144
49-96	WM-49-96-TM	144
A-Z*	WM-A-Z-TM	144

\*Terminal Markers have no "I" or "O".

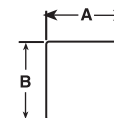
**NOTE:** For pricing please contact your Electro Sonic sales representative.

# Electrical Application Labels

PTL-21-400  
 TLS2200 technology    Die # 21, 1.00 x 2.50    Material B-400, White Vinyl



DIA. 1



DIA. 2

## CABLE MARKING LABELS

**PART NUMBER EXPLANATION:** Most Brady part numbers for printable labels follow the same three-part format: the first code indicates the technology, the second part is a number indicating the die size used (where applicable), and the third part indicates the Brady material used (where applicable).

**REPOSITIONAL VINYL CLOTH (B-498), SELF-LAMINATING VINYL (B-427), NYLON CLOTH (B-499), SELF-LAMINATING TEDLAR® (B-642)**

Cat. No.	Diagram	Labels Per Roll	Label Dimensions Inch (mm) A	Write-On Height Inch (mm) B	Maximum Characters Inch (mm) C	Maximum Lines Per Line For Font:			Maximum Lines Of Text For Font:			Net Price
						2	7	10	2	7	10	
PTL-21-498	2	100	1.00 (25.40)	2.50 (63.50)	0.75 (19.05)	24	10	7	23	14	9	\$36.55
PTL-21-427*	1	100	1.00 (25.40)	2.50 (63.50)	0.75 (19.05)	24	10	7	8	4	2	30.36
BPTL-21-427	1	1000	1.00 (25.40)	2.50 (63.50)	0.75 (19.05)	24	10	7	8	4	2	237.57
PTL-21-499	2	100	1.00 (25.40)	2.50 (63.50)	0.75 (19.05)	24	10	7	8	4	2	43.10
PTL-21-642	1	100	1.00 (25.40)	2.50 (63.50)	0.75 (19.05)	24	10	7	8	4	2	46.71
PTL-23-427*	1	100	1.00 (25.40)	4.00 (101.60)	1.00 (25.40)	24	10	7	10	5	3	36.00
PTL-33-427*	1	100	1.50 (38.10)	4.00 (101.60)	1.00 (25.40)	37	15	10	10	5	3	48.98
PTL-34-427*	1	50	1.50 (38.10)	6.00 (152.40)	1.50 (38.10)	37	15	10	16	8	5	40.63

**NOTE:** Tedlar® is a registered trademark of DuPont.

\*Also available in: **OR**= orange, **GN**= green, **GY**= grey, **PL**= purple, **BL**= blue, **BR**= brown, **YL**= yellow, **RD**= red. To order a colour, add a dash "-" after the material number, then add the colour suffix. Standard product: contact your Electro Sonic customer service representative for ordering information.



1671



1672



1697

## DUSTERS & FREEZERS

All techspray dusters and freezer products are made of exceptionally pure HFC-134a, which is a moisture-free, non-flammable, non-ozone depleting gas.

### TECHSPRAY DUSTER

Blows away microscopic contaminants, lint, dust, metallic oxide deposits and other soils that can cause heat build up or shorts in sensitive electronics.

Cat. No.	Description	Net Price
1671-10S	10 Ounce Aerosol	\$10.77
1671-15S	15 Ounce Aerosol	13.69

### VORTEX 360° DUSTER

Provides high velocity blast to remove dust, lint, and other contaminants from computers, printers, and optics. Vortex 360° can be sprayed in any direction without risk of dispensing liquid refrigerant on valuable equipment.

Cat. No.	Description	Net Price
1697-8S	8 Ounce Aerosol	\$15.44

### TECHSPRAY FREEZER

A rapidly evaporating liquid that chills to minus 62°F. Used as a troubleshooting aid for intermittently faulting capacitors, resistors, semi-conductors, and other defective components.

Cat. No.	Description	Net Price
1672-10S	10 Ounce Aerosol	\$10.88

### DEGREASER NF

A non-flammable heavy duty cleaner/degreaser used to penetrate and dissolve soils such as oil, grease, wax, tar, adhesive and rosin. An excellent cleaning product for electronic and electrical equipment, machinery and metal parts.

Cat. No.	Description	Net Price
3070-19S	19 Ounce Aerosol	\$8.87

### ADVANEX 10

A general purpose, economy lubricant for all industrial applications. The high flash point lubricant, combined with a non-flammable propellant, makes Advanex 10 the ideal choice.

Cat. No.	Description	Net Price
3100-15S	15 Ounce Aerosol	\$6.10

### ECOLUBE

Ecolube has the solvency of the Ecoline Contact Cleaner (1622), and contains silicone as its lubricant. This product does not contain CFCs, HCFCs, or 1,1,1-trichloroethane.

Cat. No.	Description	Net Price
2413-8S	8 oz. Aerosol	\$11.77



### SILICONE FREE HEAT SINK COMPOUND

A silicone free compound applied under power transistors and other devices that generate heat to assist in transferring heat from generating objects. Will not harden. -40°C up to 20°C.

Cat. No.	Description	Net Price
1978-DP	4 Ounce Squeeze Tube	\$28.24



## TECHSPRAY DESOLDERING BRAID

TechSpray's desoldering braid combines innovative product design with proprietary processing to make it the top name in wick! The braid design has a strong capillary action that works instantly to pull solder. To ensure fast reliable wicking action, the copper braid is cleaned using a proprietary, multistage process that removes oxidation and other residues before flux is added. TechSpray desoldering braid is available in static dissipative bobbins for static sensitive environments.

Cat. No.	Size	Colour	Availability**
<b>PRO WICK</b>			
1801-XXX	#1	White	5F, 10F, 25F, 50F, 100F, 500F
1802-XXX	#2	Yellow	
1803-XXX	#3	Green	
1804-XXX	#4	Blue	
1805-XXX	#5	Brown	
1806-XXX	#6	Red	5F, 25F, 50F, 100F, 500F

### PRO WICK ANTI-STATIC BOBBIN

1808-XXX	#1	White	5F, 10F, 25F, 50F, 100F
1809-XXX	#2	Yellow	
1810-XXX	#3	Green	
1811-XXX	#4	Blue	
1812-XXX	#5	Brown	5F, 10F, 24F, 50F
1813-XXX	#6	Red	5F, 25F
1826-XXX	SMT	Grey	5F, 10F
1828-XXX	BGA	Purple	5F

### NO-CLEAN WICK

1814-XXX	#1	White	5F, 10F, 25F, 50F, 100F, 500F
1815-XXX	#2	Yellow	
1816-XXX	#3	Green	
1817-XXX	#4	Blue	
1818-XXX	#5	Brown	
1819-XXX	#6	Red	5F, 25F, 50F, 100F, 500F

### NO-CLEAN WICK ANTI-STATIC BOBBIN

1820-XXX	#1	White	5F, 10F, 25F, 50F, 100F
1821-XXX	#2	Yellow	
1822-XXX	#3	Green	
1823-XXX	#4	Blue	
1824-XXX	#5	Brown	5F, 10F, 25F, 50F
1825-XXX	#6	Red	5F, 25F
1827-XXX	SMT	Grey	5F, 10F
1829-XXX	BGA	Purple	5F

### UNFLUXED WICK

1830-XXX	#1	White	5F, 10F
1831-XXX	#2	Yellow	
1832-XXX	#3	Green	
1833-XXX	#4	Blue	
1834-XXX	#5	Brown	
1835-XXX	#6	Red	

\*\*Replace -XXX in Cat. No. with footage indicated in Availability column above. Contact your Electro Sonic sales representative for pricing and availability.



## SOLDER FAULT MARKER

Convenient applicator designed to mark solder faults for identification and subsequent re-work. The highly visible yellow colouring combined with a black light indicator ensures quick recognition. Marking agent is quick drying, non-stringing, and is removed with warm water or TechSpray solvents. **Applications:** Solder Fault Marking. Rework. Faulty Component Identification. Any application that requires temporary identification and marking.

Cat. No.	Description	Net Price
1850-W	Fault Marking Pen Containing 10 ml Yellow Solution	\$9.19