



PRODUCT, WIRE, CABLE & INDUSTRIAL
IDENTIFICATION

BradyID.com

High-performance
labeling solutions
for the harshest
environments



3" Core Materials - Polyimide

B-729 Ultra Durable Polyimide Material

Color: White Finish: Matte

High temperature low profile (1 mil) polyimide material with an ultra durable adhesive designed for use with extreme wash protocol and cleaning chemicals. The reduced profile is ideal for processes requiring thin or lighter weight materials. Special matte topcoat prevents solder balls from sticking to the label after wave soldering.

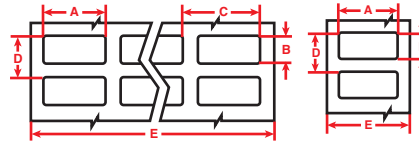


Figure 1

Figure 2



Performance Attributes: 

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-70-729-20	Polyimide	White	0.250 (6.35)	0.250 (6.4)	-	-	-	7	20,000	R6000, R4700
Fig. 1	THT-104-729-20	Polyimide	White	0.315 (8.0)	0.177 (4.5)	0.375 (9.5)	0.278 (7.1)	2.390 (60.7)	6	20,000	R6000
Fig. 1	THT-38-729-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002, R4702
Fig. 1	THT-96-729-10	Polyimide	White	0.500 (12.7)	0.275 (7.0)	0.600 (15.2)	0.375 (9.5)	2.500 (63.5)	4	10,000	R6002, R4702
Fig. 2	THT-97-729-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 1	THT-14-729-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002, R4702
Fig. 2	THT-47-729-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	THT-1-729-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007, R4707
Fig. 2	THT-46-729-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006, R4706
Fig. 2	THT-103-729-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-59-729-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-43-729-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006, R4706
Fig. 1	THT-40-729-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	1.475 (37.5)	0.375 (9.5)	3.050 (77.5)	2	10,000	R6002, R4702
Fig. 2	THT-44-729-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R6006, R4706
Fig. 2	THT-45-729-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-60-729-10	Polyimide	White	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-15-729-2.5	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	THT-48-729-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000
Fig. 2	THT-16-729-2.5	Polyimide	White	3.000 (76.2)	0.250 (6.4)	-	0.375 (9.5)	3.200 (81.3)	1	2,500	R6002, R4702

B-776 Polyimide Material

Color: Light Green Finish: Gloss

Light green polyimide material with glossy finish and permanent adhesive. Used in printed circuit board and electronic component preprocess labeling. In combination with the Series R600/R600HF ribbons, it meets the requirements of MIL-STD-202G, Method 215K and complies with JIG-101.

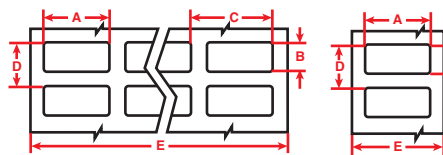


Figure 1

Figure 2

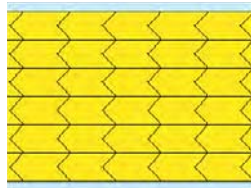
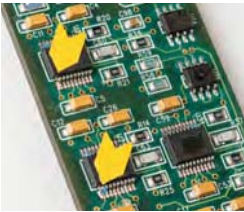


Performance Attributes: 

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-70-776-20	Polyimide	Light Green	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	THT-14-776-10	Polyimide	Light Green	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002
Fig. 2	THT-47-776-10	Polyimide	Light Green	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 2	THT-46-776-10	Polyimide	Light Green	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006
Fig. 1	THT-1-776-10	Polyimide	Light Green	0.750 (19.05)	0.250 (6.4)	-	-	-	4	10,000	R6000
Fig. 1	THT-2-776-10	Polyimide	Light Green	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-49-776-10	Polyimide	Light Green	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R6006
Fig. 2	THT-103-776-10	Polyimide	Light Green	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006
Fig. 2	THT-59-776-10	Polyimide	Light Green	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-13-776-10	Polyimide	Light Green	1.250 (31.8)	0.250 (6.4)	1.300 (33.0)	0.375 (9.5)	2.750 (69.9)	2	10,000	R6002
Fig. 2	THT-43-776-10	Polyimide	Light Green	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006
Fig. 1	THT-4-776-10	Polyimide	Light Green	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-45-776-10	Polyimide	Light Green	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-60-776-10	Polyimide	Light Green	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-15-776-2.5	Polyimide	Light Green	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	THT-48-776-10	Polyimide	Light Green	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

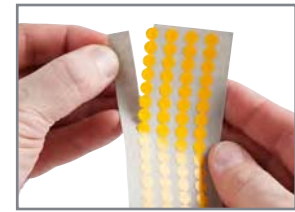
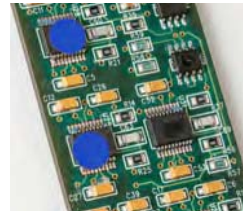
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3" Core Materials - Polyimide



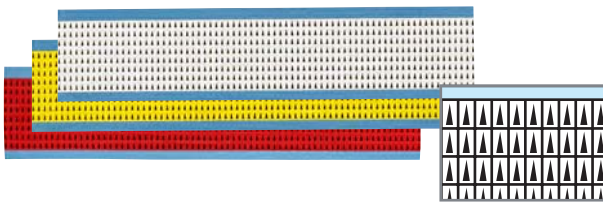
Die-Cut Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
DIA-250-WT	White	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-WT	White	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-WT	White	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-YL	Yellow	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-YL	Yellow	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-YL	Yellow	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-RD	Red	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-RD	Red	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-RD	Red	0.500 x 0.25 (12.70 x 6.35)	138	1



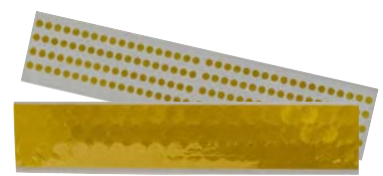
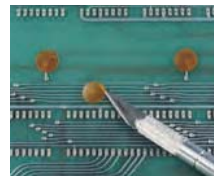
Quik-Dots™ Markers

Catalog #	Color	Diameter Inch (mm)	Markers Per Card	Cards Per Pack
QD-25-WT	White	0.250 (6.35)	144	1
QD-25-YL	Yellow	0.250 (6.35)	144	1
QD-25-RD	Red	0.250 (6.35)	144	1
QD-25-BK	Black	0.250 (6.35)	144	1
QD-25-BL	Blue	0.250 (6.35)	144	1
QD-25-DG	Dark Green	0.250 (6.35)	144	1
QD-25-OR	Orange	0.250 (6.35)	144	1



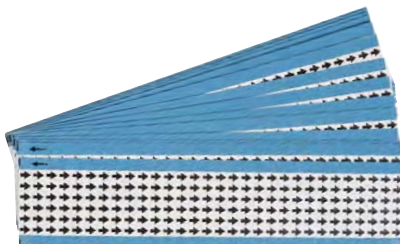
Board Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
BIA-WT	White	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-YL	Yellow	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-RD	Red	0.125 x 0.190 (3.18 x 4.83)	576	1



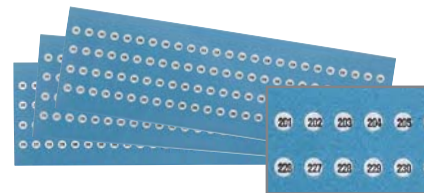
Circuit Board Solder Masks

Catalog #	Diameter Inch (mm)	Markers Per Card	Cards Per Pack
CMKC-187	0.187 (4.75)	No Zip Stripes on Backing	144
CMKC-250	0.250 (6.35)	No Zip Stripes on Backing	144
CMKC-375	0.375 (9.53)		72
CMKC-500	0.500 (12.70)		54



Electronic Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
EIA-3025-WT	White	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-YL	Yellow	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-RD	Red	0.300 x 0.250 (7.62 x 6.35)	180	1



WOX-57

Serialized Revision Markers

Catalog #	Legend	Diameter Inch (mm)	Qty. Per Card	Cards Per Pack
SER-620A-1-100	1-100	0.156 Dia. (3.96)	100	1
SER-620A-101-200	101-200	0.156 Dia. (3.96)	100	1
SER-620A-201-300	201-300	0.156 Dia. (3.96)	100	1
SER-620A-301-400	301-400	0.156 Dia. (3.96)	100	1
SER-620A-401-500	401-500	0.156 Dia. (3.96)	100	1
SER-620A-501-600	501-600	0.156 Dia. (3.96)	100	1
SER-620A-601-700	601-700	0.156 Dia. (3.96)	100	1
SER-620A-701-800	701-800	0.156 Dia. (3.96)	100	1
SER-620A-801-900	801-900	0.156 Dia. (3.96)	100	1
SER-620A-901-999	901-999	0.156 Dia. (3.96)	100	1
SER-620A-C-1-999	1-999	0.156 Dia. (3.96)	100	1
WOX-57	REV	0.250 x 0.750 (6.35 x 19.05)	72	1

3" Core Materials

Polyimide