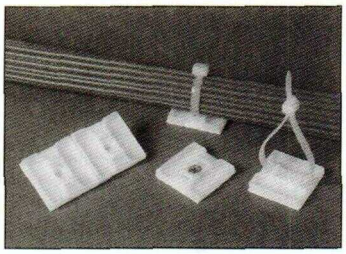
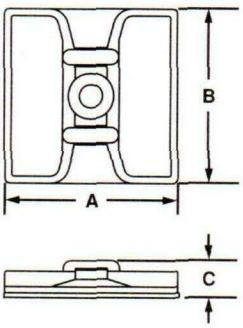
PANDUIT® Adhesive Backed Cable Tie Mounts

2-Way Mounts

Cable ties may be inserted from either of two sides. Choose adhesive backed or screw installed mounts.





Use one (1) #6 screw with ABMS-S6.

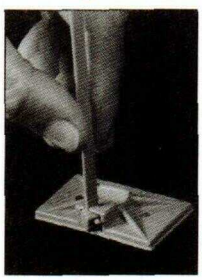
For added support with adhesive backed mounts, use one (1) #6 (M3) screw or 1/4" flat head rivets.

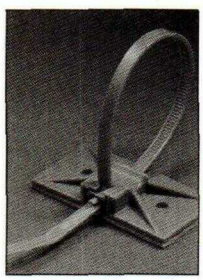
ABMS-A mounts are supplied two mounts to a dispenser strip.

Part Number†	Used With Cable Ties**	Dimensions inches (mm) A	B	C	Material	Color	Where Used	Mounting Method	Packaging* Std. Pkg. Qty.	Std. Ctn. Qty.	Bulk Pkg. Qty.	Bulk Ctn. Qty.
Adhesive-Backed												
ABMS-A-C	M, I, S	1.13 (28.7)	1.13 (28.7)	.25 (6.1)	Nylon	Natural	Indoors	Rubber Tape	100	500	500	5000
ABMS-AT-C	M, I, S	1.13 (28.7)	1.13 (28.7)	.25 (6.1)			Indoors/ high. Temp.	Acrylic Tape	100	500	500	5000
Screw Mounted								**Screw Size**				
ABMS-S6-D	M, I, S	1.13 (28.7)	1.13 (28.7)	.21 (5.3)	Nylon	Natural	Indoors	Screw Mount #6 (M3)	—	—	500	5000

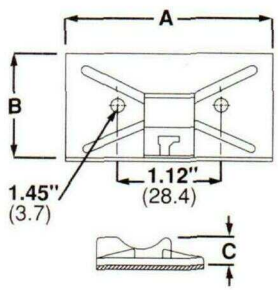
Most commonly used parts appear in **BOLD**.

Snap-In Cable Tie Mount





Integral retaining notch holds cable tie head in place below bundle; eliminates protruding tie head and facilitates one hand tie threading.



SMS-A
Adhesive backed

SMS-S
Screw applied

Part Number†	Used With Cable ‡Ties**	Dimensions inches (mm) A	B	C	Material	Color	Where Used	Mounting Method	Packaging* Std. Pkg. Qty.	Std. Ctn. Qty.	Bulk Pkg. Qty.	Bulk Ctn. Qty.
Adhesive Backed												
SMS-A-C	S	2.00 (50.8)	1.00 (25.4)	.35 (8.9)	ABS	White	Indoors	Rubber Based Foam Tape	100	500	500	5000
SMS-A-C14 **SMS-A-C15**	S	2.00 (50.8)	1.00 (25.4)	.35 (8.9)	ABS	Gray Ivory	Indoors		100	500	500	5000
Screw Mounted								**Screw Size**				
SMS-S6-D	S	2.00 (50.8)	1.00 (25.4)	.31 (7.9)	ABS	White	Indoors	(2) S6 (M3)	—	—	500	5000
SMS-S6-D15	S	2.00 (50.8)	1.00 (25.4)	.31 (7.9)	ABS	Ivory	Indoors		—	—	500	5000

‡ Recommended cable ties: PLT1S, PLT1.5S, PLT2S, PPRT1.5S, PRT2S.
Tie colors available to match SMS mounts.
Most commonly used parts appear in **BOLD**.

*Order the Number of Pieces Required in Multiples of Packaging Quantities.
†Part Numbers listed are for Standard Materials in Standard Package Quantity. For Bulk Package Part Numbers, see pages 127-128.
**Cable Tie Cross Section Sizes: M = Miniature, I = Intermediate, S = Standard, LH = Light Heavy and H = Heavy.

Physical Characteristics of Wiring Accessory Materials

Part Number System Example

TMEH — S10 — C — #

Part Description
T = Tie
M = Mount
EH = Extra Heavy
*(Cable Tie Cross Section)

*Cable Tie Cross Section:
SM = Sub-Miniature
M = Miniature
I = Intermediate
S = Standard
LH = Light Heavy
H = Heavy
EH = Extra Heavy

Mounting Method
S10 = Screw Applied (#10 Screw)
A = Rubber Tape (most applications)
AT = Acrylic Tape (high temp. applications)
R = Rivet Applied

Package Size
X = 10
Q = 25
L = 50
C = 100
T = 200
D = 500
M = 1000

Color/Material
Blank = Natural
0 = Weather Resistant Black
8 = Gray
14 = Telco Gray
15 = Ivory
20 = Pigmented Black
30 = Heat Stabilized Nylon (Black)
69 = Flame Retardant Nylon (Ivory)
76 = TEFZEL■ (Blue)
100 = Polypropylene Weather Resistant (Black)
120 = Weather Res. Nylon 12 (Black)
630 = Heat Stabilized Nylon 6 (Black)
639 = Heat Stabilized Nylon 6 (Natural)
702 = HALAR▲ (Maroon)

NOTE: Metric equivalent to screw sizes shown throughout catalog.
#2 = M2 #6 = M3 #10 = M5
#4 = M2.5 #8 = M4 1/4" = M6
#5 = M3

Note: The colors and materials shown for parts in this section are standard on some items. Consult factory for availability of other colors on special order basis.

Physical Properties and Color of Wiring Accessory Materials

Design Criteria	Nylon 6.6				
	Natural	Weather Res.	Pigmented Blk.	Heat Stabilized	Flame Retardant
Color	Natural	Black	Black	Black	Ivory
Part No. Suffix	None	0	20	30	69
UL Flammability	94V-2	94V-2	94V-2	94V-2	94V-0
Gamma Radiation Resistance	1×10^6 Rads	1×10^6 Rads	1×10^6 Rads	1×10^6 Rads	1×10^6 Rads
Water Absorption (24 hours)	1.2%	1.2%	1.2%	1.2%	1.2%
UV Resistance	Poor	Good	Fair	Good	Poor
Max. Continuous Use Temperature	185°F (85°C)	185°F (85°C)	185°F (85°C)	221°F (104°C)	203°F (95°C)
Min. Continuous Use Temperature	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)

Physical Properties and Color of Wiring Accessory Materials

Design Criteria	Nylon 6		Nylon 12	TEFZEL	Polypropylene Weather Res.	HALAR	ABS	PVC
	Heat Stabilized	Heat Stabilized						
Color	Black	Natural	Black	Blue	Black	Maroon	White	Lt. Gray
Part No. Suffix	630	639	120	76	100	702	None	None
UL Flammability	HB	HB	N/R	94V-0	Poor	94V-0	HB	94V-0
Gamma Radiation Resistance	N/A	N/A	3.5×10^6 Rads	2×10^6 Rads	1×10^6 Rads	2×10^6 Rads	N/A	N/A
Water Absorption (24 hours)	<0.4%	<0.4%	0.3%	<0.03%	0.1%	<0.03%	0.3%	0.25%
UV Resistance	Fair	Poor	Good	Excellent	Good	Excellent	Poor	Poor
Max. Continuous Use Temperature	250°F (121°C)	250°F (121°C)	176°F (80°C)	302°F (150°C)	185°F (85°C)	284°F (140°C)	185°F (85°C)	122°F (50°C)
Min. Continuous Use Temperature	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)	-50°F (-46°C)	-40°F (-40°C)	-50°F (-46°C)	-40°F (-40°C)	N/A

■TEFZEL is the Registered Trademark for E.I. DuPont Co. fluoropolymer.
▲HALAR is the Registered Trademark for Ausimont, Inc. fluoropolymer.