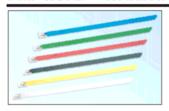
<u>PERMANENT IDENTIFICATION - PAN-ALUM Aluminium Ties</u> Product Bulletin Number SA-SSCB15 6/2007

Key Features	Benefits							
Flexible, lightweight material and color options of aluminum marker plates and cable ties	Easy to handle for improved productivity and provides quick visual identification for a wide range of applications							
Smooth surfaces and rounded edges	Protects the cable bundle and the installer for improved productivity, job site safety, and reliability							
Easy feed cable tie slot	Raised slot provides easy cable tie insertion to speed installation (available on select marker plates)							
Patented self-locking cable tie design	Reduces the number of installation steps required to provide lowest installed cost							
Smooth cable tie cut-off	Eliminates burrs and sharp edges after installation to protect installer and adjacent bundles							

PAN-ALUM™ Aluminum Cable Ties



- Lightweight, aluminum construction for flexibility and ease of handling
- Five color options in addition to natural aluminum finish for color coding applications
- Smooth surfaces and rounded edges, protects the cable bundle and the installer for improved productivity, job site safety, and reliability

 Patented self-locking head design, reduces installation steps for
- improved productivity
- For use with PAN-ALUM™ marker plates for fast installation at the lowest installed cost

Part Number	Max. Bundle Diameter Ler		gth		Min. Loop Tensile Strength**		Min. Bundle Diameter		Width		Thickness		Recommended Installation	Std. Pkg.		
	ln.	mm	ln.	mm	Color	Lbs.	N	ln.	mm	ln.	mm	ln.	mm	Tool***	Qty.^	
MLT1H-LPALBU	1.00	25	5.51	140			50 222	.50	12.7	.31	7.9	.012	.03	ST2MT or HTMT	50	
MLT2H-LPALBU	2.00	51	7.91	201	Blue										50	
MLT4H-LPALBU	4.00	102	14.25	362											50	
MLT1H-LPALGR	1.00	25	5.51	140											50	
MLT2H-LPALGR	2.00	51	7.91	201	Green										50	
MLT4H-LPALGR	4.00	102	14.25	362											50	
MLT1H-LPALRD	1.00	25	5.51	140											50	
MLT2H-LPALRD	2.00	51	7.91	201	Red										50	
MLT4H-LPALRD	4.00	102	14.25	362											50	
MLT1H-LPALBL	1.00	25	5.51	140		50									50	
MLT2H-LPALBL	2.00	51	7.91	201	Black										50	
MLT4H-LPALBL	4.00	102	14.25	362											50	
MLT1H-LPALYL	1.00	25	5.51	140											50	
MLT2H-LPALYL	2.00	51	7.91	201	Yellow	Yellow										50
MLT4H-LPALYL	4.00	102	14.25	362		m									50	
MLT1H-LPAL	1.00	25	5.51	140											50	
MLT2H-LPAL	2.00	51	7.91	201	Aluminum										50	
MLT4H-LPAL	4.00	102	14.25	362											50	

**Per SAE Standard AS23190/3 (formerly MIL).

Temperature rating -80C to +100C Good UV light resistance