

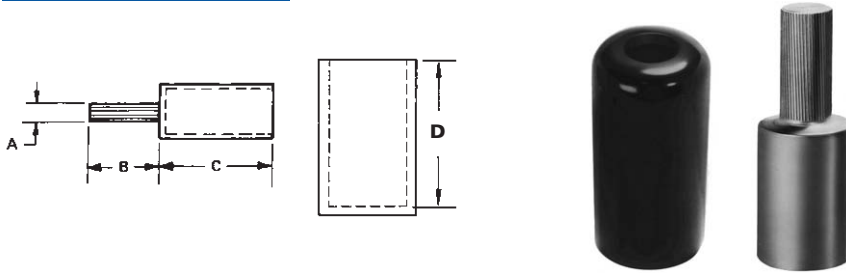
TYPE ACM

Features

- Manufactured from high strength aluminum alloy
- Pin is knurled
- Chamfered barrel
- UL Listed and CSA Certified for 600 volts, 90° C
- Clearly marked with wire size and die index for ILSCO tools, proper number and location of crimps
- Prefilled with DE-OX
- Color coded end caps inserted in barrel
- Supplied with insulating cover

Benefits

- Provides maximum conductivity and excellent crimping characteristics
- Permits greater surface contact
- Provides easy conductor insertion
- Ensures reliability for aluminum or copper conductors
- Provides easy identification and tooling recommendation
- Prevents oxides from forming
- Prevents foreign materials from entering the connector prior to usage and color code identifies the proper compression die
- Eliminates taping



Catalog Number	Wire Size	Die Color	Pin Size	Dimensions				O.D.	I.D.
				A	B	C	D (cover)		
ACM-6	6	Tan	#4	7/32	11/16	1-13/64	1-3/4	39/64	3/16
ACM-4	4	Tan	#4	1/4	11/16	1-13/64	1-3/4	39/64	1/4
ACM-2	2	Tan	#4	1/4	11/16	1-13/64	1-3/4	39/64	5/16
ACM-1	1	Tan	#3	17/64	27/32	1-13/64	1-3/4	39/64	23/64
ACM-1/0	1/0	White	#2	19/64	27/32	1-3/8	2	55/64	25/64
ACM-2/0	2/0	White	#1	11/32	27/32	1-3/8	2	55/64	7/16

Tooling Information

Catalog Number	ILSCO				Burdry						Thomas & Betts		Color Code
	ILC-12-N ILC-12H-N Die No. No. of Crimps	ILCB-12-N ILCB-12-LIO Die No. No. of Crimps	ILC-15H Die No. No. of Crimps	IDT-12-N Die No. No. of Crimps	Y750 Family Die Index No. of Crimps	Y-35 Die Index No. of Crimps	Y-39 Die Index No. of Crimps	Y-45 Die Index No. of Crimps	Y-46 Die Index No. of Crimps	Y644M Dieless No. of Crimps	13642 12 Ton Die Index No. of Crimps	13100A 15 Ton Die Index No. of Crimps	
ACM-6	ILD-8 (1)	ILD-8 (1)	ILD-8 (1)	(1)	296 (1)	296 (1)	296 (1)	296 (1)	296 (1)	(1)	45H Gold (2)	45H Gold (2)	Tan
ACM-4	ILD-8 (1)	ILD-8 (1)	ILD-8 (1)	(1)	296 (1)	296 (1)	296 (1)	296 (1)	296 (1)	(1)	45H Gold (2)	45H Gold (2)	Tan
ACM-2	ILD-8 (1)	ILD-8 (1)	ILD-8 (1)	(1)	296 (1)	296 (1)	296 (1)	296 (1)	296 (1)	(1)	45H Gold (2)	45H Gold (2)	Tan
ACM-1	ILD-8 (1)	ILD-8 (1)	ILD-8 (1)	(1)	296 (1)	296 (1)	296 (1)	296 (1)	296 (1)	(1)	45H Gold (2)	45H Gold (2)	Tan
ACM-1/0	ILD-12 (1)	ILD-12 (1)	ILD-12 (1)	(1)	298 (2*)	298 (2*)	298 (2*)	298 (2*)	298 (2*)	(1)	66H (2)	66H (2)	White
ACM-2/0	ILD-12 (1)	ILD-12 (1)	ILD-12 (1)	(1)	298 (2*)	298 (2*)	298 (2*)	298 (2*)	298 (2*)	(1)	66H (2)	66H (2)	White

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

*Overlap Crimps

See stuffer sheet for complete information on tooling. Tested to UL 486A/B, UL File E62525