

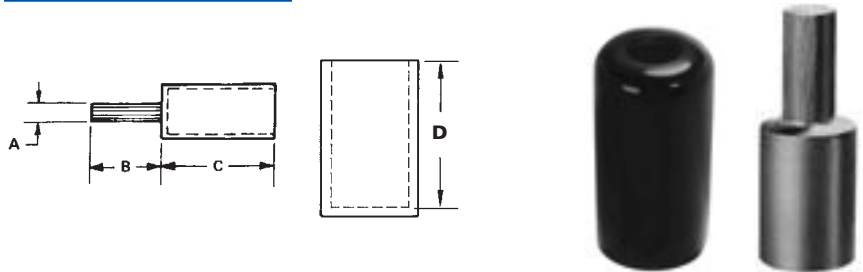
TYPE ACM

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-500	500kcmil	Pink	350kcmil	11/16	1-39/64	2-1/32	3-1/4	1-21/64	55/64
ACM-600	600kcmil	Yellow	400kcmil	47/64	1-41/64	2-1/32	3-1/4	1-15/32	59/64
ACM-750	750kcmil-700kcmil	Yellow	500kcmil	13/16	1-49/64	2-1/32	3-1/4	1-15/32	1-1/32

Tooling Information

Catalog Number	ILSCO				Burdly						Thomas & Betts		Color Code
	ILC-12-N ILC-12H-N Die No. No. of Crimps	ILCB-12-N 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-500	ILD-16A (2)	ILD-16A (2)	ILD-16A (2)	(1)	300 (3)	300 (3)	300 (3)	300 (3)	300 (3)	(1)	99H (3)	99H (3)	Pink
ACM-600	ILD-18 (3)	ILD-18 (3)	ILD-18 (3)	(1)	936 (3)	936 (3)	936 (3)	936 (3)	936 (3)	(1)	115H (3)	115H (3)	Yellow
ACM-750	ILD-18 (3)	ILD-18 (3)	ILD-18 (3)	(1)	936 (3)	936 (3)	936 (3)	936 (3)	936 (3)	(1)	115H (3)	115H (3)	Yellow

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