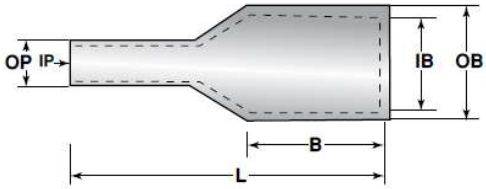
TERMINATION LUGS

CU SOLID PIN TYPE LUGS

Aftec copper pin type lugs are manufactured from High Conductivity seamless copper tubing. The barrel enchants mechanical and electrical performance and pin may be inserted in copper connectors for terminating conductors.

Technical Data	
Material	Copper (99.9%)
Plating	Tin Plating
Voltage	1000 V

* Technical Information is Subject to change without notice.



MODEL NO.	WIRE RANGE		DIMENSIONS (mm)					
	mm	AWG	L	B	IB	OB	IP	OP
ACP 4 S	4	12	20	6	2.8	4.7	3.3	3.8
ACP 6 S	6	10	20	6	3.1	4.7	4.0	4.5
ACP 10 S	10	8	23	9	3.8	5.5	4.0	4.5
ACP 16 S	16	6	32	12	5.3	7.1	5.5	6.0
ACP 25 S	25	4	32	12	7.0	9.0	5.5	6.0
ACP 35 S	35	2	37	12	8.0	10.0	6.5	7.5
ACP 50 S	50	1	41	16	9.2	11.2	6.5	7.5
ACP 70 S	70	2/0	43	18	11.5	13.8	6.5	7.5
ACP 95 S	95	3/0	51	20	12.8	15.6	10.5	11.5
ACP 120 S	120	4/0	50	22	14.8	17.8	6.5	7.5
ACP 150 S	150	300 MCM	64	26	16.0	19.6	14.0	15.6
ACP 185 S	185	350 MCM	70	32	18.0	22.0	14.0	15.6
ACP 240 S	240	500 ,CM	88	38	22.0	26.0	15.0	16.0
ACP 300 S	300	600 MCM	92	42	24.0	28.7	15.0	16.0
ACP 400 S	400	750 MCM	90	46	27.0	33.2	14.0	16.0
ACP 500 S	500	1000 MCM	98	52	30.7	36.0	13.8	15.9
ACP 630 S	630	1235 MCM	102	56	35.3	41.7	14.1	15.9

*Tolerance Dimension (mm): Length - ±0.50 to 1.00., Width - ±1.25 to 0.75, Thickness - ±0.50 to 0.25
*Custom Sizes can be developed upon request