



TYPE:  
ATTC

TYPE:  
ATTC-U

NOTE:

1. MATERIAL-  
CASTINGS - 356T6 - ALUM. ALLOY  
BOLTS - 2024T4 - ALUM ALLOY  
NUTS - 6061T6 ALUM. LUB.  
WASHERS - 7075T6 ALUM
2. INSTALLATION - ONE WRENCH REQUIRED
3. TO OBTAIN CU. LINER IN MAIN - ADD SUFFIX "CA"  
TO CATALOG NO. EXAMPLE - ATTC-046-CA.
4. TO OBTAIN CU. LINER IN TAP - ADD SUFFIX "AC"  
TO CATALOG NO. EXAMPLE - ATTC-046-AC.
5. CATALOG ITEMS WITH "AEP" SUFFIX ARE NOT ADDED TO THIS REF. DRAWING. "AEP" SUFFIX PROVIDES A SPECIAL #6 MULTI-CAP FOR #6 TO 250 MCM CABLE. EXAMPLE "ATTC-046-AEP" WILL HAVE SAME PHYSICAL DIMENSIONS AS STD "ATTC-046" THIS SUFFIX ALSO INCLUDES INHIBITOR AND BAGGING.

CONDUCTOR SIZE	CABLE TAP (MCM)		CATALOG NUMBERS		DIMENSIONS IN INCHES			
	ALUMINUM MIN - MAX	ACSR MIN - MAX	WITH MACH BOLTS	WITH U-BOLTS	A	B	C	J
1/2	4 - 250	4 - 4/0	ATTC-046	ATTC-046-U	2 1/2	5 13/16	3	1/2
1/2	250 - 400	4/0 - 336.4	ATTC-047	ATTC-047-U	2 1/2	5 13/16	3	1/2
1/2	350 - 600	336.4 - 477	ATTC-049	ATTC-049-U	2 1/2	6 1/16	3 1/4	1/2
3/4	4 - 250	4 - 4/0	ATTC-066	ATTC-066-U	2 1/2	6 1/8	3	1/2
3/4	250 - 400	4/0 - 336.4	ATTC-067	ATTC-067-U	2 1/2	6 1/8	3	1/2
3/4	350 - 600	336.4 - 477	ATTC-069	ATTC-069-U	2 1/2	6 3/8	3 1/4	1/2
3/4	600 - 900	556.5 - 795	ATTC-0611	ATTC-0611-U	2 1/2	6 5/8	3 1/2	1/2
1	4 - 250	4 - 4/0	ATTC-106	ATTC-106-U	2 3/4	6 3/8	3	1/2
1	250 - 400	4/0 - 336.4	ATTC-107	ATTC-107-U	2 3/4	6 3/8	3	1/2
1	350 - 600	336.4 - 477	ATTC-109	ATTC-109-U	2 3/4	6 5/8	3 1/4	1/2
1	600 - 900	556.5 - 795	ATTC-1011	ATTC-1011-U	2 3/4	6 7/8	3 1/2	1/2
1	900 - 1250	715.5 - 1113	ATTC-1013	ATTC-1013-U	2 3/4	7 1/8	3 3/4	1/2

R/SXX 25262128

DATE 11-19-57  
DWN BY WDS CKD BY EL  
APPROVED KS  
SCALE

ALUMINUM TEE CONNECTOR  
ALUMINUM TUBE MAIN TO  
ALUMINUM OR ACSR. CABLE TAP

ANDERSON ELECTRIC CORP.  
LEEDS ALABAMA

CAT. NO. ATTC - TAB DWG. NO. C-1587

REVISIONS	DATE	NO.	DESCRIPTION	BY	CONDUCTOR SIZE		CATALOG NUMBER		DIMENSIONS IN INCHES				
					MAIN	CABLE TAP		WITH MACH. BOLTS	WITH U-BOLTS	A	B	C	J
						IPS	ALUMINUM MIN - MAX.						
					1/4	350-600	336.4-477	ATTC-129	ATTC-129-U	3	7	3 1/4	1/2
					1/4	600-900	556.5-795	ATTC-1211	ATTC-1211-U	3	7 1/4	3 1/2	1/2
					1/4	900-1250	715.5-1113	ATTC-1213	ATTC-1213-U	3	7 1/2	3 3/4	1/2
					1 1/2	4-250	4-4/0	ATTC-146	ATTC-146-U	3 1/4	6 15/16	3	1/2
					1 1/2	250-400	4/0-336.4	ATTC-147	ATTC-147-U	3 1/4	6 15/16	3	1/2
					1 1/2	350-600	336.4-477	ATTC-149	ATTC-149-U	3 1/4	7 3/16	3 1/4	1/2
					1 1/2	600-900	556.5-795	ATTC-1411	ATTC-1411-U	3 1/4	7 7/16	3 1/2	1/2
					1 1/2	900-1250	715.5-1113	ATTC-1413	ATTC-1413-U	3 1/4	7 11/16	3 3/4	1/2
					2	250-400	4/0-336.4	ATTC-207	ATTC-207-U	3 1/2	7 7/16	3	1/2
					2	350-600	336.4-477	ATTC-209	ATTC-209-U	3 1/2	7 11/16	3 1/4	1/2
					2	600-900	556.5-795	ATTC-2011	ATTC-2011-U	3 1/2	7 15/16	3 1/2	1/2
					2	900-1250	715.5-1113	ATTC-2013	ATTC-2013-U	3 1/2	8 3/16	3 3/4	1/2
					2	1250-1600	1113-1272	ATTC-2015	ATTC-2015-U	3 1/2	8 13/16	4 1/4	1/2
					2 1/2	4-250	4-4/0	ATTC-246	ATTC-246-U	3 3/4	7 15/16	3	1/2
					2 1/2	250-400	4/0-336.4	ATTC-247	ATTC-247-U	3 3/4	7 15/16	3	1/2
					2 1/2	350-600	336.4-477	ATTC-249	ATTC-249-U	3 3/4	8 1/8	3 1/4	1/2
					2 1/2	600-900	556.5-795	ATTC-2411	ATTC-2411-U	3 3/4	8 13/32	3 1/2	1/2
					2 1/2	900-1250	715.5-1113	ATTC-2413	ATTC-2413-U	3 3/4	8 11/16	3 3/4	1/2
					2 1/2	1250-1600	1113-1272	ATTC-2415	ATTC-2415-U	3 3/4	9 19/32	4 1/4	5/8
					3	4-250	4-4/0	ATTC-306	ATTC-306-U	4	8 9/16	3	1/2
					3	250-400	4/0-336.4	ATTC-307	ATTC-307-U	4	8 9/16	3	1/2
					3	350-600	336.4-477	ATTC-309	ATTC-309-U	4	8 13/16	3 1/4	1/2
					3	600-900	556.5-795	ATTC-3011	ATTC-3011-U	4	9 1/16	3 1/2	1/2
					3	900-1250	715.5-1113	ATTC-3013	ATTC-3013-U	4	9 5/16	3 3/4	1/2
					3	1250-1600	1113-1272	ATTC-3015	ATTC-3015-U	4	10 3/16	4 1/4	5/8
					3 1/2	250-400	4/0-336.4	ATTC-347	ATTC-347-U	4 1/4	9 1/16	3	1/2
					3 1/2	350-600	336.4-477	ATTC-349	ATTC-349-U	4 1/4	9 5/16	3 1/4	1/2
					3 1/2	600-900	556.5-795	ATTC-3411	ATTC-3411-U	4 1/4	9 9/16	3 1/2	1/2
					3 1/2	900-1250	715.5-1113	ATTC-3413	ATTC-3413-U	4 1/2	9 13/16	3 3/4	1/2
					3 1/2	1250-1600	1113-1272	ATTC-3415	ATTC-3415-U	4 1/4	10 11/16	4 1/4	5/8
					4	4-250	4-4/0	ATTC-406	ATTC-406-U	4 1/4	9 1/16	3	1/2
					4	250-400	4/0-336.4	ATTC-407	ATTC-407-U	4 1/4	9 1/16	3	1/2
					4	350-600	336.4-477	ATTC-409	ATTC-409-U	4 1/4	9 5/16	3 1/4	1/2
					4	600-900	556.5-795	ATTC-4011	ATTC-4011-U	4 1/4	10 3/16	3 1/2	1/2
					4	900-1250	715.5-1113	ATTC-4013	ATTC-4013-U	4 1/4	10 7/16	3 3/4	1/2
					4	1250-1600	1113-1272	ATTC-4015	ATTC-4015-U	4 1/4	11 5/16	4 1/4	5/8

R/N 25 26 27 28

DATE 11-19-57  
 DWN BY WDS CKD BY  
 APPROVED  
 SCALE

ALUMINUM TEE CONNECTOR  
 ALUMINUM TUBE MAIN TO  
 ALUMINUM OR ACSR CABLE TAP

ANDERSON ELECTRIC CORP.  
 LEEDS ALABAMA  
 CAT. NO. ATTC (TAB) DWG. NO. C-1587

		CONDUCTOR SIZE		CATALOG NUMBERS		DIMENSIONS IN INCHES				
		MAIN IPS	CABLE TAP (MCM)		WITH MACH BOLTS	WITH U-BOLTS	A	B	C	J
			ALUMINUM MIN-MAX	ACSR MIN-MAX						
		4	1500-2000	1272-1590	ATTC-4016	ATTC-4016-U	4 1/4	11 9/16	4 1/2	5/8
		2 1/2	1500-2000	1272-1590	ATTC-2416	ATTC-2416-U	3 3/4	9 13/16	4 1/2	5/8
		1 1/2	1250-1600	1113-1272	ATTC-1415	ATTC-1415-U	3 1/4	8 3/16	4 1/4	1/2
		2 1/2	2000-2500	1.632-1.824	ATTC-2418	ATTC-2418-U	3 3/4	10 1/16	4 3/4	5/8
		2	4-250	4-4/0	ATTC-206	ATTC-206-U	3 1/2	7 7/16	3	1/2
		5	350-600	336.4-477	ATTC-509	ATTC-509-U	5	11 1/4	3 1/4	1/2
		1 1/2	1500-2000	1272-1590	ATTC-1416	ATTC-1416-U	3 1/4	7 15/16	4 1/2	1/2
		2	1500-2000	1272-1590	ATTC-2016	ATTC-2016-U	3 1/2	9 1/16	4 1/2	1/2
		3	<sup>REP</sup> 5039 1500-2000	1272-1590	ATTC-3016	ATTC-3016-U	4	10 7/16	4 1/2	5/8
		5	250-400	4/0-336	ATTC-507	ATTC-507-U	5	11 1/16	3	1/2-5/8
		3 1/2	4-250	4-4/0	ATTC-346	ATTC-346-U	4 1/4	9 1/16	3	1/2
		3 1/2	1500-2000	1272-1590	ATTC-3416	ATTC-3416-U	4 1/4	10 15/16	4 1/2	5/8
		5	900-1250	715.5-1113	ATTC-5013	ATTC-5013-U	5	11 5/16	3 7/8	5/8-1/2
		3	2000-2500	1.632-1.824	ATTC-3018	ATTC-3018-U	4	10 11/16	4 3/4	5/8
		3 1/2	2000-2500	1.632-1.824	ATTC-3418	ATTC-3418-U	4 1/4	11 3/16	4 3/4	5/8
		2	2000-2500	1.632-1.824	ATTC-2018	ATTC-2018-U	3 1/2	9 3/16	4 3/4	1/2
		6	1250-1600	1113-1272	ATTC-6015	ATTC-6015-U	6	13 7/16	4 1/4	5/8
		1 1/4	4-250	4-4/0	ATTC-126	ATTC-126-U	3	6 3/4	3	1/2
		1 1/4	250-400	4/0-336.4	ATTC-127	ATTC-127-U	3	6 3/4	3	1/2
		5	600-900	556.5-795	ATTC-5011	ATTC-5011-U	5	11 9/16	3 1/2	5/8-1/2
		5	2000-2500	1.632"-1.824"	ATTC-5018	ATTC-5018-U	5	12 13/16	4 3/4	5/8
		5	1500-2000	1272-1590	ATTC-5016	ATTC-5016-U	5	12 9/16	4 1/2	5/8
		2	#4-250	#4-4/0	ATTC-206	ATTC-206-U	3 1/2	7 9/16	3	1/2
		4	2000-2500	1.632"-1.824"	ATTC-4018	ATTC-4018-U	4 1/4	11 13/16	4 3/4	5/8
		5	1250-1600	1113-1272	ATTC-5015	ATTC-5015-U	5	12 5/16	4 1/4	5/8
		6	600-900	556.5-795	ATTC-6011	ATTC-6011-U	6	12 11/16	3 1/2	5/8-1/2
		6	900-1250	715.5-1113	ATTC-6013	ATTC-6013-U	6	12 15/16	3 3/4	5/8-1/2
		70 MM	600-900	556.5-795	ATTC-70MM11	ATTC-70MM11-U	3 3/4	8 13/32	3 3/4	1/2
		50 MM	600-900	556.5-795	ATTC-50MM11	ATTC-50MM11-U	3 1/2	7 5/16	3 1/2	1/2
		70 MM	1250-1600	1113-1272	ATTC-70MM15	ATTC-70MM15-U	3 3/4	9 19/32	3 3/4	5/8
		50 MM	1250-1600	1113-1272	ATTC-50MM15	ATTC-50MM15-U	3 1/2	8 13/16	4 1/4	1/2
		R/28	ADDED ATTC-50MM-15	EE-21940	4-27-07	WI				
		R/25	ADDED ATTC-6013		3-6-87	RH				
		R/24	ADDED ATTC-6011 TO TAB		11-9-82	HDY				
		R/23	ADDED ATTC-5015 TO TAB		2-13-81	HDY				
		R/22	ADDED ATTC-4018 TO TAB		10-3-80	HDY				
		R/0 18 19 20 21 22 23 24 25 26 27 28								
DATE	11-18-57	ALUMINUM TEE CONNECTOR				ANDERSON ELECTRIC CORP.				
DWN BY	WDS	CKD BY	EL	ALUMINUM TUBE MAIN TO				LEEDS ALABAMA		
APPROVED					CAT. NO. ATTC-(TAB) DWG. NO. C-1587					
SCALE					SHEET 3 OF 3					