

AMT Connectors

AMT Connectors

The high quality and built-in flexibility of the Blackburn® AMT Connectors reduce the cost of field installations on splices, taps, and terminations. They're easy and quick to install, and provide superior insulation that lasts the life of the connection.

Features and Benefits

- PVC insulation eliminates failures and reduces outage costs
- UV resistant material
- Compact design provides space efficiencies
- Dual-Rated for copper and aluminum conductors (CSA Certified and UL Listed, for 600V, 90°C).



Cat. No.	Figure	No. of Ports	Wire Range	Length (in.)	Width (in.)	Height (in.)	Hex Head Size	Std Pkg. Qty
AMTSR10	1	–	1/0–14 str.	3.25	0.94	1.63	3/16	4
AMTSR250	1	–	250 kcmil–6 str.	3.96	1.19	2.17	5/16	4
AMTSR350	1	–	350 kcmil–6 str.	4.43	1.31	2.62	5/16	2
AMTSR500	1	–	500 kcmil–4 str.	5.38	1.44	3.03	3/8	2
AMTSR750	1	–	750 kcmil–250 kcmil	7.25	1.75	3.16	1/2	2
AMT Splices Offset								
AMTTC4	3	2	4–14 str.	1.24	1.25	1.42	1/8	12
AMTT10	3	2	1/0–14 str.	1.63	1.63	1.63	3/16	6
AMTT30	3	2	3/0–6 str.	1.89	1.68	1.86	3/16	6
AMT Multi-Port Connectors “Same Side”								
AMTS4142	2	2	4–14 str.	1.24	1.22	1.42	1/8	12
AMTS4143	4	3	4–14 str.	1.70	1.22	1.42	1/8	12
AMTS4144	4	4	4–14 str.	2.16	1.22	1.42	1/8	6
AMTS4145	4	5	4–14 str.	2.61	1.22	1.42	1/8	6
AMTS4146	4	6	4–14 str.	3.07	1.22	1.42	1/8	6
AMTS4147	4	7	4–14 str.	3.53	1.22	1.42	1/8	4
AMTS4148	4	8	4–14 str.	3.99	1.22	1.42	1/8	4
AMTS4149	4	9	4–14 str.	4.45	1.22	1.42	1/8	4
AMTS41410	4	10	4–14 str.	4.90	1.22	1.42	1/8	4
AMTS41411	4	11	4–14 str.	5.36	1.22	1.42	1/8	3
AMTS41412	4	12	4–14 str.	5.82	1.22	1.42	1/8	3
AMTS41413	4	13	4–14 str.	6.28	1.22	1.42	1/8	2
AMTS41414	4	14	4–14 str.	6.74	1.22	1.42	1/8	2
AMTS10142	2	2	1/0–14 str.	1.67	1.53	1.63	3/16	12
AMTS10143	4	3	1/0–14 str.	2.29	1.53	1.63	3/16	12
AMTS10144	4	4	1/0–14 str.	2.92	1.53	1.63	3/16	6
AMTS10145	4	5	1/0–14 str.	3.54	1.53	1.63	3/16	6
AMTS10146	4	6	1/0–14 str.	4.17	1.53	1.63	3/16	6
AMTS10147	4	7	1/0–14 str.	4.79	1.53	1.63	3/16	4

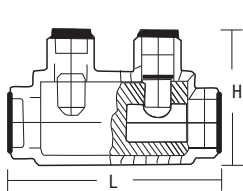


Fig. 1

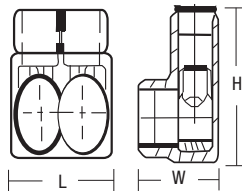


Fig. 2

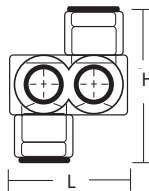


Fig. 3

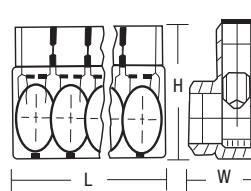


Fig. 4

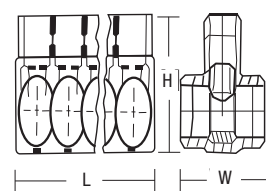


Fig. 5



Cat. No.	Figure	No. of Ports	Wire Range	Length	Width	Height	Hex Size	Std Pkg. Qty
AMT Multi-Port Connectors "Same Side" (continued)								
AMTS10148	4	8	1/0-14 str.	5.42	1.53	1.63	3/16	4
AMTS10149	4	9	1/0-14 str.	6.04	1.53	1.63	3/16	4
AMTS101410	4	10	1/0-14 str.	6.67	1.53	1.63	3/16	4
AMTS101411	4	11	1/0-14 str.	7.29	1.53	1.63	3/16	3
AMTS101412	4	12	1/0-14 str.	7.92	1.53	1.63	3/16	3
AMTS101413	4	13	1/0-14 str.	8.54	1.53	1.63	3/16	2
AMTS101414	4	14	1/0-14 str.	9.17	1.53	1.63	3/16	2
AMTS3062	2	2	3/0-6 str.	1.89	1.58	1.86	3/16	12
AMTS3063	4	3	3/0-6 str.	2.65	1.58	1.86	3/16	6
AMTS3064	4	4	3/0-6 str.	3.42	1.58	1.86	3/16	6
AMTS3065	4	5	3/0-6 str.	4.18	1.58	1.86	3/16	4
AMTS3066	4	6	3/0-6 str.	4.95	1.58	1.86	3/16	4
AMTS3067	4	7	3/0-6 str.	5.71	1.58	1.86	3/16	3
AMTS3068	4	8	3/0-6 str.	6.48	1.58	1.86	3/16	3
AMTS3069	4	9	3/0-6 str.	7.24	1.58	1.86	3/16	3
AMTS30610	4	10	3/0-6 str.	8.00	1.58	1.86	3/16	2
AMTS30611	4	11	3/0-6 str.	8.77	1.58	1.86	3/16	2
AMTS30612	4	12	3/0-6 str.	9.54	1.58	1.86	3/16	2
AMTS30613	4	13	3/0-6 str.	10.30	1.58	1.86	3/16	2
AMTS30614	4	14	3/0-6 str.	11.07	1.58	1.86	3/16	2
AMTS25062	4	2	250 kcmil-6 str.	2.17	1.91	2.17	5/16	6
AMTS25063	4	3	250 kcmil-6 str.	3.07	1.91	2.17	5/16	6
AMTS25064	4	4	250 kcmil-6 str.	3.96	1.91	2.17	5/16	6
AMTS25065	4	5	250 kcmil-6 str.	4.85	1.91	2.17	5/16	4
AMTS25066	4	6	250 kcmil-6 str.	5.75	1.91	2.17	5/16	4
AMTS25067	4	7	250 kcmil-6 str.	6.64	1.91	2.17	5/16	3
AMTS25068	4	8	250 kcmil-6 str.	7.53	1.91	2.17	5/16	3
AMTS25069	4	9	250 kcmil-6 str.	8.42	1.91	2.17	5/16	3
AMTS250610	4	10	250 kcmil-6 str.	9.32	1.91	2.17	5/16	2
AMTS250611	4	11	250 kcmil-6 str.	10.21	1.91	2.17	5/16	2
AMTS250612	4	12	250 kcmil-6 str.	11.10	1.91	2.17	5/16	2
AMTS250613	4	13	250 kcmil-6 str.	12.00	1.91	2.17	5/16	1
AMTS250614	4	14	250 kcmil-6 str.	12.89	1.91	2.17	5/16	1
AMTS35062	2	2	350 kcmil-6 str.	2.51	2.03	2.62	5/16	4
AMTS35063	4	3	350 kcmil-6 str.	3.56	2.03	2.62	5/16	4
AMTS35064	4	4	350 kcmil-6 str.	4.61	2.03	2.62	5/16	3
AMTS35065	4	5	350 kcmil-6 str.	5.66	2.03	2.62	5/16	3
AMTS35066	4	6	350 kcmil-6 str.	6.71	2.03	2.62	5/16	2
AMTS35067	4	7	350 kcmil-6 str.	7.76	2.03	2.62	5/16	2
AMTS35068	4	8	350 kcmil-6 str.	8.81	2.03	2.62	5/16	2
AMTS35069	4	9	350 kcmil-6 str.	9.86	2.03	2.62	5/16	2
AMTS350610	4	10	350 kcmil-6 str.	10.91	2.03	2.62	5/16	2
AMTS350611	4	11	350 kcmil-6 str.	11.96	2.03	2.62	5/16	1
AMTS350612	4	12	350 kcmil-6 str.	13.01	2.03	2.62	5/16	1
AMTS350613	4	13	350 kcmil-6 str.	14.06	2.03	2.62	5/16	1
AMTS350614	4	14	350 kcmil-6 str.	15.11	2.03	2.62	5/16	1
AMTS50042	2	2	500 kcmil-4 str.	2.97	2.28	3.04	3/8	3
AMTS50043	4	3	500 kcmil-4 str.	4.12	2.28	3.04	3/8	3
AMTS50044	4	4	500 kcmil-4 str.	5.28	2.28	3.04	3/8	3
AMTS50045	4	5	500 kcmil-4 str.	6.44	2.28	3.04	3/8	2
AMTS50046	4	6	500 kcmil-4 str.	7.59	2.28	3.04	3/8	2
AMTS50047	4	7	500 kcmil-4 str.	8.75	2.28	3.04	3/8	2
AMTS50048	4	8	500 kcmil-4 str.	9.90	2.28	3.04	3/8	2
AMTS50049	4	9	500 kcmil-4 str.	11.06	2.28	3.04	3/8	2
AMTS500410	4	10	500 kcmil-4 str.	12.22	2.28	3.04	3/8	1
AMTS500411	4	11	500 kcmil-4 str.	13.37	2.28	3.04	3/8	1

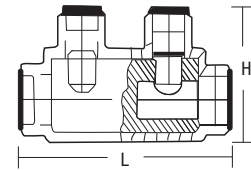


Fig. 1

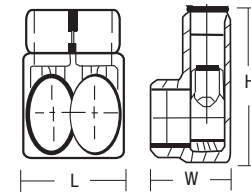


Fig. 2

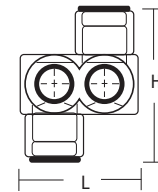


Fig. 3

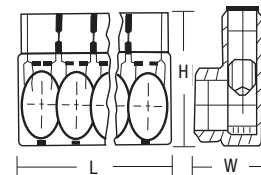


Fig. 4

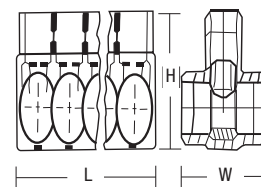


Fig. 5

AMT Connectors



Cat. No.	Figure	No. of Ports	Wire Range	Length	Width	Height	Hex Size	Std Pkg. Qty
AMT Multi-Port Connectors "Same Side" (continued)								
AMTS500412	4	12	500 kcmil-4 str.	14.53	2.28	3.04	3/8	1
AMTS500413	4	13	500 kcmil-4 str.	15.68	2.28	3.04	3/8	1
AMTS500414	4	14	500 kcmil-4 str.	16.84	2.28	3.04	3/8	1
AMTS7502502	4	2	750 kcmil-250 kcmil	3.47	2.75	3.31	1/2	3
AMTS7502503	4	3	750 kcmil-250 kcmil	4.89	2.75	3.31	1/2	3
AMTS7502504	4	4	750 kcmil-250 kcmil	6.32	2.75	3.31	1/2	2
AMTS7502505	4	5	750 kcmil-250 kcmil	7.74	2.75	3.31	1/2	1
AMTS7502506	4	6	750 kcmil-250 kcmil	9.16	2.75	3.31	1/2	1
AMTS7502507	4	7	750 kcmil-250 kcmil	10.58	2.75	3.31	1/2	1
AMTS7502508	4	8	750 kcmil-250 kcmil	12.00	2.75	3.31	1/2	1
AMTS7502509	4	9	750 kcmil-250 kcmil	13.43	2.75	3.31	1/2	1
AMTS75025010	4	10	750 kcmil-250 kcmil	14.85	2.75	3.31	1/2	1
AMTS75025011	4	11	750 kcmil-250 kcmil	16.27	2.75	3.31	1/2	1
AMTS75025012	4	12	750 kcmil-250 kcmil	17.69	2.75	3.31	1/2	1
AMTS75025013	4	13	750 kcmil-250 kcmil	19.11	2.75	3.31	1/2	1
AMTS75025014	4	14	750 kcmil-250 kcmil	20.54	2.75	3.31	1/2	1
AMT Multi-Port Connectors "Double" Both Sides								
AMTD4142	5	2	4-14 str.	1.24	1.25	1.42	1/8	12
AMTD4143	5	3	4-14 str.	1.70	1.25	1.42	1/8	12
AMTD4144	5	4	4-14 str.	2.16	1.25	1.42	1/8	6
AMTD4145	5	5	4-14 str.	2.61	1.25	1.42	1/8	6
AMTD4146	5	6	4-14 str.	3.07	1.25	1.42	1/8	6
AMTD4147	5	7	4-14 str.	3.53	1.25	1.42	1/8	4
AMTD4148	5	8	4-14 str.	3.99	1.25	1.42	1/8	4
AMTD4149	5	9	4-14 str.	4.45	1.25	1.42	1/8	4
AMTD41410	5	10	4-14 str.	4.90	1.25	1.42	1/8	4
AMTD41411	5	11	4-14 str.	5.36	1.25	1.42	1/8	3
AMTD41412	5	12	4-14 str.	5.82	1.25	1.42	1/8	3
AMTD41413	5	13	4-14 str.	6.28	1.25	1.42	1/8	2
AMTD41414	5	14	4-14 str.	6.74	1.25	1.42	1/8	2
AMTD10142	5	2	1/0-14 str.	1.67	1.63	1.63	3/16	12
AMTD10143	5	3	1/0-14 str.	2.29	1.63	1.63	3/16	12
AMTD10144	5	4	1/0-14 str.	2.92	1.63	1.63	3/16	6
AMTD10145	5	5	1/0-14 str.	3.54	1.63	1.63	3/16	6
AMTD10146	5	6	1/0-14 str.	4.17	1.63	1.63	3/16	6
AMTD10147	5	7	1/0-14 str.	4.79	1.63	1.63	3/16	4
AMTD10148	5	8	1/0-14 str.	5.42	1.63	1.63	3/16	4
AMTD10149	5	9	1/0-14 str.	6.04	1.63	1.63	3/16	4
AMTD101410	5	10	1/0-14 str.	6.67	1.63	1.63	3/16	4
AMTD101411	5	11	1/0-14 str.	7.29	1.63	1.63	3/16	3
AMTD101412	5	12	1/0-14 str.	7.92	1.63	1.63	3/16	3
AMTD101413	5	13	1/0-14 str.	8.54	1.63	1.63	3/16	2
AMTD101414	5	14	1/0-14 str.	9.17	1.63	1.63	3/16	2
AMTD3062	5	2	3/0-6 str.	1.89	1.68	1.86	3/16	6
AMTD3063	5	3	3/0-6 str.	2.65	1.68	1.86	3/16	6
AMTD3064	5	4	3/0-6 str.	3.42	1.68	1.86	3/16	6
AMTD3065	5	5	3/0-6 str.	4.18	1.68	1.86	3/16	4
AMTD3066	5	6	3/0-6 str.	4.95	1.68	1.86	3/16	4
AMTD3067	5	7	3/0-6 str.	5.71	1.68	1.86	3/16	3
AMTD3068	5	8	3/0-6 str.	6.48	1.68	1.86	3/16	3
AMTD3069	5	9	3/0-6 str.	7.24	1.68	1.86	3/16	3
AMTD30610	5	10	3/0-6 str.	8.01	1.68	1.86	3/16	2
AMTD30611	5	11	3/0-6 str.	8.77	1.68	1.86	3/16	2
AMTD30612	5	12	3/0-6 str.	9.54	1.68	1.86	3/16	2
AMTD30613	5	13	3/0-6 str.	10.30	1.68	1.86	3/16	2
AMTD30614	5	14	3/0-6 str.	11.07	1.68	1.86	3/16	2

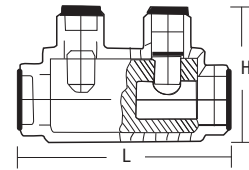


Fig. 1

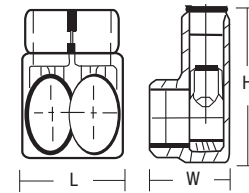


Fig. 2

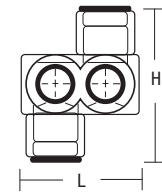


Fig. 3

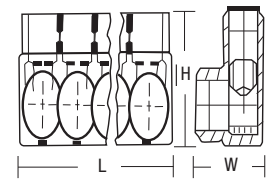


Fig. 4

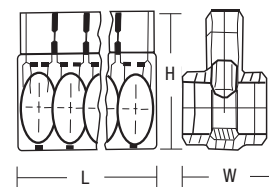


Fig. 5



Cat. No.	Figure	No. of Ports	Wire Range	Length	Width	Height	Hex Size	Std Pkg. Qty
AMT Multi-Port Connectors "Double" Both Sides (continued)								
AMTD25062	5	2	250 kcmil-6 str.	2.17	2.13	2.17	5/16	6
AMTD25063	5	3	250 kcmil-6 str.	3.07	2.13	2.17	5/16	6
AMTD25064	5	4	250 kcmil-6 str.	3.96	2.13	2.17	5/16	6
AMTD25065	5	5	250 kcmil-6 str.	4.85	2.13	2.17	5/16	4
AMTD25066	5	6	250 kcmil-6 str.	5.75	2.13	2.17	5/16	4
AMTD25067	5	7	250 kcmil-6 str.	6.64	2.13	2.17	5/16	3
AMTD25068	5	8	250 kcmil-6 str.	7.53	2.13	2.17	5/16	3
AMTD25069	5	9	250 kcmil-6 str.	8.42	2.13	2.17	5/16	3
AMTD250610	5	10	250 kcmil-6 str.	9.32	2.13	2.17	5/16	2
AMTD250611	5	11	250 kcmil-6 str.	10.21	2.13	2.17	5/16	2
AMTD250612	5	12	250 kcmil-6 str.	11.10	2.13	2.17	5/16	2
AMTD250613	5	13	250 kcmil-6 str.	12.00	2.13	2.17	5/16	1
AMTD250614	5	14	250 kcmil-6 str.	12.89	2.13	2.17	5/16	1
AMTD35062	5	2	350 kcmil-6 str.	2.51	2.25	2.62	5/16	4
AMTD35063	5	3	350 kcmil-6 str.	3.56	2.25	2.62	5/16	4
AMTD35064	5	4	350 kcmil-6 str.	4.61	2.25	2.62	5/16	3
AMTD35065	5	5	350 kcmil-6 str.	5.67	2.25	2.62	5/16	3
AMTD35066	5	6	350 kcmil-6 str.	6.71	2.25	2.62	5/16	2
AMTD35067	5	7	350 kcmil-6 str.	7.76	2.25	2.62	5/16	2
AMTD35068	5	8	350 kcmil-6 str.	8.81	2.25	2.62	5/16	2
AMTD35069	5	9	350 kcmil-6 str.	9.86	2.25	2.62	5/16	2
AMTD350610	5	10	350 kcmil-6 str.	10.91	2.25	2.62	5/16	2
AMTD350611	5	11	350 kcmil-6 str.	11.96	2.25	2.62	5/16	1
AMTD350612	5	12	350 kcmil-6 str.	13.01	2.25	2.62	5/16	1
AMTD350613	5	13	350 kcmil-6 str.	14.06	2.25	2.62	5/16	1
AMTD350614	5	14	350 kcmil-6 str.	15.11	2.25	2.62	5/16	1
AMTD50042	5	2	500 kcmil-4 str.	2.97	2.63	3.04	3/8	3
AMTD50043	5	3	500 kcmil-4 str.	4.12	2.63	3.04	3/8	3
AMTD50044	5	4	500 kcmil-4 str.	5.28	2.63	3.04	3/8	3
AMTD50045	5	5	500 kcmil-4 str.	6.44	2.63	3.04	3/8	2
AMTD50046	5	6	500 kcmil-4 str.	7.59	2.63	3.04	3/8	2
AMTD50047	5	7	500 kcmil-4 str.	8.75	2.63	3.04	3/8	2
AMTD50048	5	8	500 kcmil-4 str.	9.90	2.63	3.04	3/8	2
AMTD50049	5	9	500 kcmil-4 str.	11.06	2.63	3.04	3/8	2
AMTD500410	5	10	500 kcmil-4 str.	12.22	2.63	3.04	3/8	1
AMTD500411	5	11	500 kcmil-4 str.	13.37	2.63	3.04	3/8	1
AMTD500412	4	12	500 kcmil-4 str.	14.53	2.63	3.04	3/8	1
AMTD500413	4	13	500 kcmil-4 str.	15.68	2.63	3.04	3/8	1
AMTD500414	4	14	500 kcmil-4 str.	16.84	2.63	3.04	3/8	1
AMTD7502502	4	2	750 kcmil-250 kcmil	3.47	3.25	3.31	1/2	3
AMTD7502503	4	3	750 kcmil-250 kcmil	4.89	3.25	3.31	1/2	3
AMTD7502504	4	4	750 kcmil-250 kcmil	6.32	3.25	3.31	1/2	2
AMTD7502505	4	5	750 kcmil-250 kcmil	7.74	3.25	3.31	1/2	1
AMTD7502506	4	6	750 kcmil-250 kcmil	9.16	3.25	3.31	1/2	1
AMTD7502507	4	7	750 kcmil-250 kcmil	10.58	3.25	3.31	1/2	1
AMTD7502508	4	8	750 kcmil-250 kcmil	12.00	3.25	3.31	1/2	1
AMTD7502509	4	9	750 kcmil-250 kcmil	13.43	3.25	3.31	1/2	1
AMTD75025010	4	10	750 kcmil-250 kcmil	14.85	3.25	3.31	1/2	1
AMTD75025011	4	11	750 kcmil-250 kcmil	16.27	3.25	3.31	1/2	1
AMTD75025012	4	12	750 kcmil-250 kcmil	17.69	3.25	3.31	1/2	1
AMTD75025013	4	13	750 kcmil-250 kcmil	19.11	3.25	3.31	1/2	1
AMTD75025014	4	14	750 kcmil-250 kcmil	20.54	3.25	3.31	1/2	1

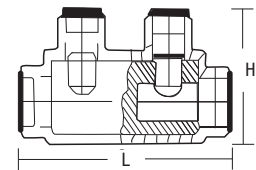


Fig. 1

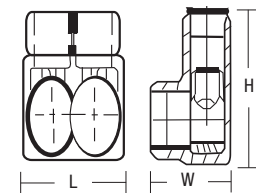


Fig. 2

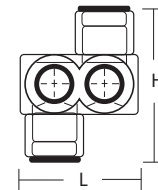


Fig. 3

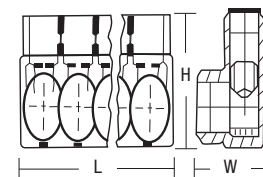


Fig. 4

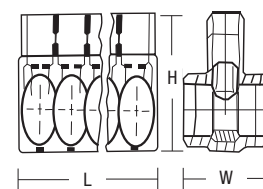


Fig. 5

AMT Connectors



Cat. No.	Figure	No. of Ports	Wire Range	Length	Width	Height	Hex Size	Std Pkg. Qty
AMT Multi-Port Connectors "Double" Both sides (continued)								
AMTDM3062	5	2	3/0-6 str.	3.42	1.68	1.86	3/16	6
AMTDM3063	5	3	3/0-6 str.	4.18	1.68	1.86	3/16	4
AMTDM3064	5	4	3/0-6 str.	4.95	1.68	1.86	3/16	4
AMTDM3065	5	5	3/0-6 str.	5.71	1.68	1.86	3/16	3
AMTDM3066	5	6	3/0-6 str.	6.48	1.68	1.86	3/16	3
AMTDM3067	5	7	3/0-6 str.	7.24	1.68	1.86	3/16	3
AMTDM3068	5	8	3/0-6 str.	8.01	1.68	1.86	3/16	2
AMTDM3069	5	9	3/0-6 str.	8.77	1.68	1.86	3/16	2
AMTDM30610	5	10	3/0-6 str.	9.54	1.68	1.86	3/16	2
AMTDM30611	5	11	3/0-6 str.	10.30	1.68	1.86	3/16	22644
AMTDM30612	5	12	3/0-6 str.	11.07	1.68	1.86	3/16	3
AMTDM25062	5	2	250 kcmil-6 str.	3.96	2.13	2.17	5/16	332
AMTDM25063	5	3	250 kcmil-6 str.	4.85	2.13	2.17	5/16	2
AMTDM25064	5	4	250 kcmil-6 str.	5.73	2.13	2.17	5/16	2
AMTDM25065	5	5	250 kcmil-6 str.	6.64	2.13	2.17	5/16	1
AMTDM25066	5	6	250 kcmil-6 str.	7.53	2.13	2.17	5/16	1
AMTDM25067	5	7	250 kcmil-6 str.	8.42	2.13	2.17	5/16	3
AMTDM25068	5	8	250 kcmil-6 str.	9.32	2.13	2.17	5/16	3
AMTDM25069	5	9	250 kcmil-6 str.	10.21	2.13	2.17	5/16	3
AMTDM250610	5	10	250 kcmil-6 str.	11.10	2.13	2.17	5/16	2
AMTDM250611	5	11	250 kcmil-6 str.	12.00	2.13	2.17	5/16	2
AMTDM250612	5	12	250 kcmil-6 str.	12.89	2.13	2.17	5/16	2
AMTDM35062	5	2	350 kcmil-6 str.	4.61	2.25	2.62	5/16	2
AMTDM35063	5	3	350 kcmil-6 str.	5.67	2.25	2.62	5/16	1
AMTDM35064	5	4	350 kcmil-6 str.	6.71	2.25	2.62	5/16	1
AMTDM35065	5	5	350 kcmil-6 str.	7.76	2.25	2.62	5/16	1
AMTDM35066	5	6	350 kcmil-6 str.	8.81	2.25	2.62	5/16	1
AMTDM35067	5	7	350 kcmil-6 str.	9.86	2.25	2.62	5/16	3
AMTDM35068	5	8	350 kcmil-6 str.	10.91	2.25	2.62	5/16	2
AMTDM35069	5	9	350 kcmil-6 str.	11.96	2.25	2.62	5/16	2
AMTDM350610	5	10	350 kcmil-6 str.	13.01	2.25	2.62	5/16	2
AMTDM350611	5	11	350 kcmil-6 str.	14.06	2.25	2.62	5/16	2
AMTDM350612	5	12	350 kcmil-6 str.	15.11	2.25	2.62	5/16	2
AMTDM50042	5	2	500 kcmil-4 str.	5.25	2.63	3.04	3/8	1
AMTDM50043	5	3	500 kcmil-4 str.	6.44	2.63	3.04	3/8	1
AMTDM50044	5	4	500 kcmil-4 str.	7.59	2.63	3.04	3/8	1
AMTDM50045	5	5	500 kcmil-4 str.	8.75	2.63	3.04	3/8	1
AMTDM50046	5	6	500 kcmil-4 str.	9.90	2.63	3.04	3/8	1
AMTDM50047	5	7	500 kcmil-4 str.	11.06	2.63	3.04	3/8	2
AMTDM50048	5	8	500 kcmil-4 str.	12.22	2.63	3.04	3/8	1
AMTDM50049	5	9	500 kcmil-4 str.	13.37	2.63	3.04	3/8	1
AMTDM500410	5	10	500 kcmil-4 str.	14.53	2.63	3.04	3/8	1
AMTDM500411	5	11	500 kcmil-4 str.	15.68	2.63	3.04	3/8	1
AMTDM500412	5	12	500 kcmil-4 str.	16.84	2.63	3.04	3/8	1
AMTDM7502502	5	2	750 kcmil-250 kcmil	6.32	3.25	3.31	1/2	2
AMTDM7502503	5	3	750 kcmil-250 kcmil	7.74	3.25	3.31	1/2	1
AMTDM7502504	5	4	750 kcmil-250 kcmil	9.16	3.25	3.31	1/2	1
AMTDM7502505	5	5	750 kcmil-250 kcmil	10.58	3.25	3.31	1/2	1
AMTDM7502506	5	6	750 kcmil-250 kcmil	12.00	3.25	3.31	1/2	1
AMTDM7502507	5	7	750 kcmil-250 kcmil	13.43	3.25	3.31	1/2	1
AMTDM7502508	5	8	750 kcmil-250 kcmil	14.85	3.25	3.31	1/2	1
AMTDM7502509	5	9	750 kcmil-250 kcmil	16.27	3.25	3.31	1/2	1
AMTDM75025010	5	10	750 kcmil-250 kcmil	17.69	3.25	3.31	1/2	1
AMTDM75025011	5	11	750 kcmil-250 kcmil	19.11	3.25	3.31	1/2	1
AMTDM75025012	5	12	750 kcmil-250 kcmil	20.54	3.25	3.31	1/2	1

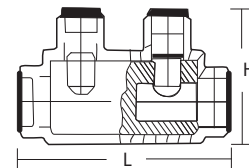


Fig. 1

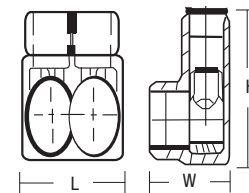


Fig. 2

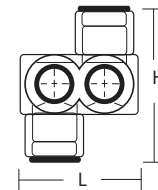


Fig. 3

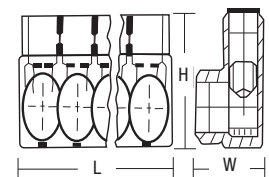


Fig. 4

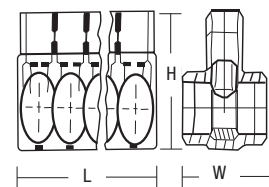


Fig. 5