

NIMBUS® Mountable Insulated Multi-Tap Connectors Dual Sided Entry

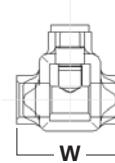
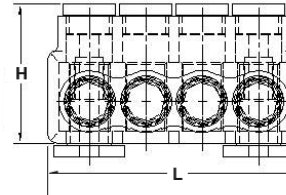
TYPE PBTM

Features

- Mountable
- Broad wire range: 750kcmil-6
- UL Listed and CSA Certified for 600 volts, 90° C
- Dual rated
- Cold temperature rated to -45° C
- High dielectric strength plastisol
- Black cover
- Removable plugs
- Prefilled with De-ox®

Benefits

- Isolated mounting in trough, wire way or panels
- Flexibility in the field
- Ensures reliability
- For copper or aluminum conductor
- Application variability
- Chemical resistant
- UV Rated
- Entry port closure
- Prevents oxides from forming



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Catalog Number	No. Of Ports	Wire Range	Dimensions			Hex Size	Mounting Holes
			L	W	H		
PBTD-2-3/0-M	2	3/0-6	3.42	1.68	1.86	3/16	1/4
PBTD-3-3/0-M	3	3/0-6	4.18	1.68	1.86	3/16	1/4
PBTD-4-3/0-M	4	3/0-6	4.95	1.68	1.86	3/16	1/4
PBTD-5-3/0-M	5	3/0-6	5.71	1.68	1.86	3/16	1/4
PBTD-6-3/0-M	6	3/0-6	6.48	1.68	1.86	3/16	1/4
PBTD-7-3/0-M	7	3/0-6 AWG	7.24	2.277	2.175	1/4	1/4
PBTD-8-3/0-M	8	3/0-6 AWG	8.01	2.277	2.175	1/4	1/4
PBTD-9-3/0-M	9	3/0-6 AWG	8.77	2.277	2.175	1/4	1/4
PBTD-10-3/0-M	10	3/0-6 AWG	9.54	2.277	2.175	1/4	1/4
PBTD-11-3/0-M	11	3/0-6 AWG	10.3	2.277	2.175	1/4	1/4
PBTD-12-3/0-M	12	3/0-6 AWG	11.07	2.277	2.175	1/4	1/4
PBTD-2-250-M	2	250kcmil-6	3.96	2.13	2.17	5/16	1/4
PBTD-3-250-M	3	250kcmil-6	4.85	2.13	2.17	5/16	1/4
PBTD-4-250-M	4	250kcmil-6	5.75	2.13	2.17	5/16	1/4
PBTD-5-250-M	5	250kcmil-6	6.64	2.13	2.17	5/16	1/4
PBTD-6-250-M	6	250kcmil-6	7.53	2.13	2.17	5/16	1/4
PBTD-7-250-M	7	250 kcmil-6 AWG	8.62	2.318	2.197	5/16	1/4
PBTD-8-250-M	8	250 kcmil-6 AWG	9.56	2.318	2.197	5/16	1/4
PBTD-9-250-M	9	250 kcmil-6 AWG	10.48	2.318	2.197	5/16	1/4
PBTD-10-250-M	10	250 kcmil-6 AWG	11.41	2.318	2.197	5/16	1/4
PBTD-11-250-M	11	250 kcmil-6 AWG	12.34	2.318	2.197	5/16	1/4
PBTD-12-250-M	12	250 kcmil-6 AWG	12.89	2.13	2.17	5/16	1/4
PBTD-2-350-M	2	350kcmil-6	4.61	2.25	2.62	5/16	5/16
PBTD-3-350-M	3	350kcmil-6	5.67	2.25	2.62	5/16	5/16
PBTD-4-350-M	4	350kcmil-6	6.71	2.25	2.62	5/16	5/16
PBTD-5-350-M	5	350kcmil-6	7.76	2.25	2.62	5/16	5/16
PBTD-6-350-M	6	350kcmil-6	8.81	2.25	2.62	5/16	5/16
PBTD-7-350-M	7	350 kcmil-6 AWG	10.622	2.578	2.583	5/16	5/16
PBTD-8-350-M	8	350 kcmil-6 AWG	11.778	2.578	2.583	5/16	5/16
PBTD-9-350-M	9	350 kcmil-6 AWG	12.934	2.578	2.583	5/16	5/16
PBTD-10-350-M	10	350 kcmil-6 AWG	14.09	2.578	2.583	5/16	5/16
PBTD-11-350-M	11	350 kcmil-6 AWG	15.246	2.578	2.583	5/16	5/16
PBTD-12-350-M	12	350 kcmil-6 AWG	16.402	2.578	2.583	5/16	5/16

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

Per NEC Article 310-316, allowable ampacities are as follows: #4-95 Amps, 1/0-170 Amps, 3/0-225 Amps, 250-290 Amps, 350-350 Amps, 600-475 Amps, 750-535 Amps
Consult factory for additional port configurations Replacement caps & plugs available. Consult Factory. Tested to UL 486A/B, UL File E6207

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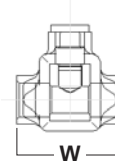
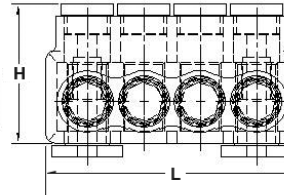
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Catalog Number	No. Of Ports	Wire Range	Dimensions			Hex Size	Mounting Holes
			L	W	H		
PBTD-2-500-M	2	600kcmil-4	5.28	2.63	3.04	3/8	5/16
PBTD-3-500-M	3	600kcmil-4	6.44	2.63	3.04	3/8	5/16
PBTD-4-500-M	4	600kcmil-4	7.59	2.63	3.04	3/8	5/16
PBTD-5-500-M	5	600kcmil-4	8.75	2.63	3.04	3/8	5/16
PBTD-6-500-M	6	600kcmil-4	9.90	2.63	3.04	3/8	5/16
PBTD-7-500-M	7	600 kcmil-4 AWG	11.748	3.031	3.19	3/8	5/16
PBTD-8-500-M	8	600 kcmil-4 AWG	13.029	3.031	3.19	3/8	5/16
PBTD-9-500-M	9	600 kcmil-4 AWG	14.31	3.031	3.19	3/8	5/16
PBTD-10-500-M	10	600 kcmil-4 AWG	15.591	3.031	3.19	3/8	5/16
PBTD-11-500-M	11	600 kcmil-4 AWG	16.872	3.031	3.19	3/8	5/16
PBTD-12-500-M	12	600 kcmil-4 AWG	18.153	3.031	3.19	3/8	5/16
PBTD-2-750-M	2	750kcmil-250kcmil	6.32	3.25	3.31	1/2	3/8
PBTD-3-750-M	3	750kcmil-250kcmil	7.74	3.25	3.31	1/2	3/8
PBTD-4-750-M	4	750kcmil-250kcmil	9.16	3.25	3.31	1/2	3/8
PBTD-5-750-M	5	750kcmil-250kcmil	10.58	3.25	3.31	1/2	3/8
PBTD-6-750-M	6	750kcmil-250kcmil	12.00	3.25	3.31	1/2	3/8
PBTD-7-750-M	7	750 kcmil-250 kcmil	14.26	3.405	3.581	1/2	3/8
PBTD-8-750-M	8	750 kcmil-250 kcmil	15.82	3.405	3.581	1/2	3/8
PBTD-9-750-M	9	750 kcmil-250 kcmil	17.38	3.405	3.581	1/2	3/8
PBTD-10-750-M	10	750 kcmil-250 kcmil	18.94	3.405	3.581	1/2	3/8
PBTD-11-750-M	11	750 kcmil-250 kcmil	20.5	3.405	3.581	1/2	3/8
PBTD-12-750-M	12	750 kcmil-250 kcmil	22.06	3.405	3.581	1/2	3/8

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