

NIMBUS®

Insulated Multi-Tap Connectors

Dual Sided Entry

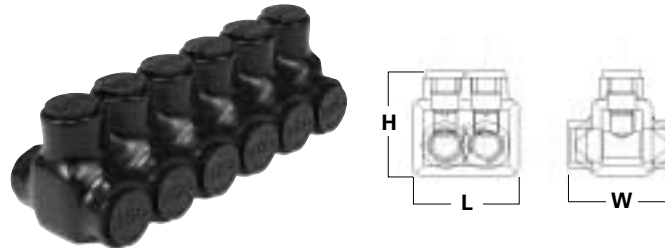
TYPE PBTD

Features

- Broad wire range: 750kcmil-14
- 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

- Flexibility in the field
- Ensures reliability
- For copper or aluminum conductor
- Application variability
- Chemical resistant
- UV Rated
- Entry port closure
- Prevents oxides from forming



Catalog Number	No. Of Ports	Wire Range	Dimensions			Hex Size
			L	W	H	
PBTD-2-500	2	600kcmil-4	2.97	2.63	3.04	3/8
PBTD-3-500	3	600kcmil-4	4.12	2.63	3.04	3/8
PBTD-4-500	4	600kcmil-4	5.28	2.63	3.04	3/8
PBTD-5-500	5	600kcmil-4	6.44	2.63	3.04	3/8
PBTD-6-500	6	600kcmil-4	7.59	2.63	3.04	3/8
PBTD-7-500	7	600 kcmil-4 AWG	9.186	3.036	3.034	3/8
PBTD-8-500	8	600 kcmil-4 AWG	10.467	3.031	3.034	3/8
PBTD-9-500	9	600 kcmil-4 AWG	11.748	3.031	3.034	3/8
PBTD-10-500	10	600 kcmil-4 AWG	13.029	3.031	3.034	3/8
PBTD-11-500	11	600 kcmil-4 AWG	14.31	3.031	3.034	3/8
PBTD-12-500	12	600 kcmil-4 AWG	15.591	3.031	3.034	3/8
PBTD-13-500	13	600 kcmil-4 AWG	16.872	3.031	3.034	3/8
PBTD-14-500	14	600 kcmil-4 AWG	18.153	3.031	3.034	3/8
PBTD-2-750	2	750kcmil-250kcmil	3.47	3.25	3.31	1/2
PBTD-3-750	3	750kcmil-250kcmil	4.89	3.25	3.31	1/2
PBTD-4-750	4	750kcmil-250kcmil	6.32	3.25	3.31	1/2
PBTD-5-750	5	750kcmil-250kcmil	7.74	3.25	3.31	1/2
PBTD-6-750	6	750kcmil-250kcmil	9.16	3.25	3.31	1/2
PBTD-7-750	7	750 kcmil-250 kcmil	11.14	3.405	3.206	1/2
PBTD-8-750	8	750 kcmil-250 kcmil	12.7	3.405	3.206	1/2
PBTD-9-750	9	750 kcmil-250 kcmil	14.26	3.405	3.206	1/2
PBTD-10-750	10	750 kcmil-250 kcmil	15.82	3.405	3.206	1/2
PBTD-11-750	11	750 kcmil-250 kcmil	17.38	3.405	3.206	1/2
PBTD-12-750	12	750 kcmil-250 kcmil	18.94	3.405	3.206	1/2
PBTD-13-750	13	750 kcmil-250 kcmil	20.5	3.405	3.206	1/2
PBTD-14-750	14	750 kcmil-250 kcmil	22.06	3.405	3.206	1/2

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

For one input & multiple output configurations, the allowable ampacities per NEC Table 310.16 and 310.17 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.

For multiple inputs, the inputs must be staggered with outputs to allow for ampacities to be additive per NEC Table 310.16 and 310.17.

Replacement caps & plugs available. Consult Factory

Tested to UL 486A/B, UL File E6207