

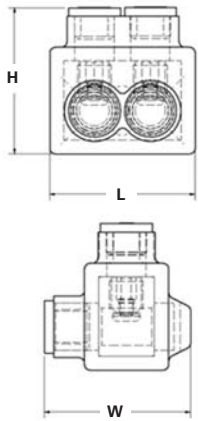
**TYPE
PBTI**

Features

- Available with color coded screw caps
- Patented screw design
- Cold temperature rated to -45° C
- High dielectric strength plastisol
- Removable plugs
- Prefilled with De-ox® oxide inhibiting compound
- NIMBUS 4 Flex wire way caps are Reflex Blue
- UL 486A/B Listed for 600 volts, 90° C
- Dual rated

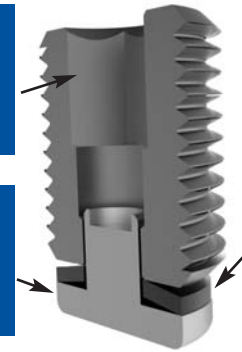
Benefits

- Simplifies motor wire-up
- Improves vibration resistance, compresses conductor without damage, eliminates the need for ferrules, making it reusable
- Application variability
- Chemical resistant
- Protect wire way from contamination
- Prevents oxides from forming
- Easy identification in the field
- Ensures reliability
- For copper, copper flex or aluminum conductor



SCREW BODY
allows tightening
and loosening
with internal
hex head

DISK PAD
eliminates
tearing of
strands in DLO
and flex wire



BELLEVILLE WASHER
provides constant
normal force
around disk pad

D

Catalog Number	No. of Ports	Wire Range	Alternate Wire Range	Dimensions - in. (mm)			Hex Size
				Length	Width	Height	
PBTI-2-4-F*	2	8-14 H,I,K,M, DLO	4-14 AWG	1.410 (35.8)	1.257 (31.9)	1.408 (35.8)	3/16
PBTI-3-4-F*	3	8-14 H,I,K,M, DLO	4-14 AWG	2.035 (51.7)	1.257 (31.9)	1.408 (35.8)	3/16
PBTI-4-4-F*	4	8-14 H,I,K,M, DLO	4-14 AWG	2.660 (67.6)	1.257 (31.9)	1.408 (35.8)	3/16
PBTI-5-4-F*	5	8-14 H,I,K,M, DLO	4-14 AWG	3.285 (83.4)	1.257 (31.9)	1.408 (35.8)	3/16
PBTI-2-1/0-F*	2	1-14 H,I,K,DLO 2-14M	1/0-14 AWG	1.623 (41.2)	1.625 (41.3)	1.627 (41.3)	3/16
PBTI-3-1/0-F*	3	1-14 H,I,K,DLO 2-14M	1/0-14 AWG	2.248 (57.1)	1.625 (41.3)	1.627 (41.3)	3/16
PBTI-4-1/0-F*	4	1-14 H,I,K,DLO 2-14M	1/0-14 AWG	2.873 (73.0)	1.625 (41.3)	1.627 (41.3)	3/16
PBTI-5-1/0-F*	5	1-14 H,I,K,DLO 2-14M	1/0-14 AWG	3.498 (88.8)	1.625 (41.3)	1.627 (41.3)	3/16

* Each catalog number must be combined with a color code from Table to determine final catalog number for ordering (i.e. PBTI-2-4-F-*)

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

Fully rated per NEC Article 310-316

Tested to UL 486A/B, UL File E6207

TABLE

Color	Color Code
Blue	BLU
Red	RED
Black	BLK
Yellow	YEL
Orange	ORG
Brown	BRN
Green	GRN
White	WHT