TYPES BIT, BITO, BISR

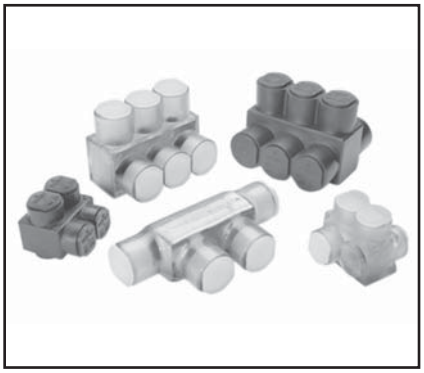
UNITAP™

Clear Insulated Multiple Tap Connectors

Tap connections and in-line splice/reductions are made quickly and easily with the UNITAP™ line of connectors. UL486B Listed. Dual-rated AL9CU for any stranded copper or stranded aluminum applications. 600 Volt, 90° C.

Fig. 1

Fig. 2



Features & Benefits

- Clear Plastisol covered AL6061-T6 aluminum body
  - ◊ Saves time, lowers installation costs, eliminates taping.
- Clear Plastisol
  - ◊ Allows visual confirmation that conductor is properly inserted.
- Oxide inhibitor pre-installed
  - ◊ Inhibits moisture and contaminants from entering the contact area.
- Range-taking
  - ◊ Reduces number of connectors carried in inventory.

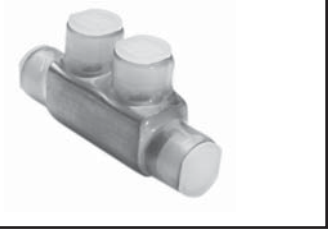
2 Port, 1 or 2 Sided Entry

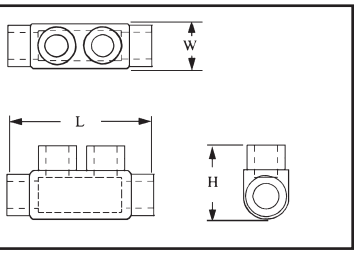
Catalog Number	# of Ports	Wire Range (AWG/kcmil)	L	W	H	Hex Key	Figure Number
BIT4	2	14 AWG-4 AWG	1.16	1.16	1.25	1/8	1
BITO4	2			1.50			2
BIT2/0	2	14 AWG-2/0 AWG	1.52	1.40	1.38	3/16	1
BITO2/0	2			1.56			2
BIT250	2	10 AWG-250 kcmil	2.03	2.07	2.13		1
BITO250	2			2.64		5/16	2
BIT350	2	10 AWG-350 kcmil	2.22	2.32	2.50	3/16	1
BITO350	2			3.00		5/16	2
BIT600	2	4 AWG-600 kcmil	2.72	2.38	2.75	3/16	1
BITO600	2			3.00		3/8	2
BIT750 *	2	2 AWG-750 kcmil	2.87	2.70	3.00	3/16	1
BITO750 *	2			3.38		3/8	2

* BIT750 and BITO750 are not UL Listed. UNITAP™ rated for code conductor only.

In-Line Splicer/Reducer

Catalog Number	Wire Range (AWG/kcmil)	L	W	H	Hex Key
BISR2	#14-2	2.38	0.75	1.22	5/32
BISR1/0	#14-1/0	2.91	0.91	1.38	3/16
BISR250	#10-250	4.01	1.19	2.10	5/16
BISR350	#10-350	4.63	1.34	2.35	5/16
BISR500	#6-500	5.00	1.62	2.62	3/8





Blue highlighted items are industry standard and most frequently ordered.