

BRASS END TERMINATION LUGS FOR LOW VOLTAGE SERVICE AND MAIN CABLES

KEY FEATURES

- Low torque, direct acting bolts
- Suitable for copper and aluminium conductors
- Designed to meet BS4579 and ER C79

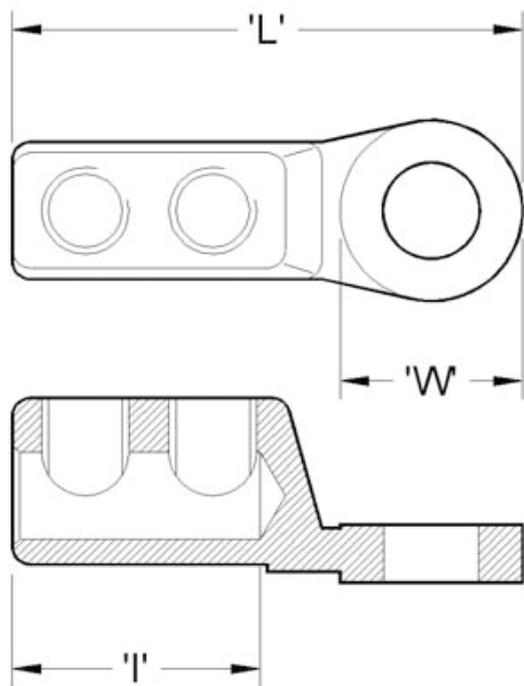
TE Connectivity's (TE) Raychem Brass End Termination Lugs (BET) can be used on stranded or solid, aluminium or copper conductors. They are especially suitable for the copper neutral or CNE conductors of low voltage service and mains cables. They can also be used on the earth conductors and copper screen wires.

Unlike fittings made from pressed or forged tube, the blocked barrel of these fittings prevents water passing through the palm to the barrel.

The BET lugs design incorporates shear bolt heads, ensuring correct torque is applied to each bolt and consequently the optimal contact force is generated to minimize connection resistance. The primary tool required to install the connector is a standard ratchet wrench with the appropriate hexagonal sockets.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Brass End Termination Lugs



PRODUCT SPECIFICATION

Reference	PN	TCPN	Dimensions (mm)			Mount bolt size	Maximum conductor size (mm ²)	Installation Tool
			L	I	W			
BET035-08	BAH-024020001	814774-000	55	25	20	M8	35	3mm allen
BET035-10	BAH-024020004	583124-000	55	25	20	M10	35	3mm allen
BET035-12	BAH-024020006	653944-000	55	25	20	M12	35	3mm allen
BET060-10	BAH-024020008	324440-000	70	34	25	M10	60	13mm socket
BET060-12	BAH-024020011	738386-000	70	34	25	M12	60	13mm socket
BET060-16	BAH-024020012	524262-000	70	34	25	M16	60	13mm socket
BET120-10	BAH-024020017	744448-000	86	46	28	M10	120	16mm socket
BET120-12	BAH-024020018	944892-000	86	46	28	M12	120	13mm socket
BET120-16	BAH-024020021	265820-000	86	46	28	M16	120	13mm socket

te.com/energy

© 2020 TE Connectivity. All Rights Reserved. EPP-1728-DDS-06/20-EN/Revision:C

TE Connectivity, TE connectivity (logo), EVERY CONNECTION COUNTS, AMP, AMPACT, Axicom, Bowthorpe EMP, Crompton Instruments, Raychem, SIMEL, UTILUX are trademarks. Other logos, product and Company names mentioned herein may be trademarks of their respective owners. While TE has made every reasonable effort to ensure the accuracy of the information in this brochure, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this brochure are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

FOR MORE INFORMATION: TE Technical Support Centers

USA/Canada:	+1 800-327-6996
Brazil:	+55 11-2103-6023
Mexico:	+52 55-1106-0800
South America:	+57 1-319-8962
Benelux:	+32 16-508-695
France:	+33 (0) 38-058-3210
Germany/Switzerland:	+49 (0) 89-608-9903
Italy:	+39 335-834-3453
Middle East/Africa:	+971 4-211-7020
Russia:	+7 495-790-790-2-200
Spain/Portugal:	+34 912-681-885
UK:	+44 08708-707-500
China:	+86 400-820-6015