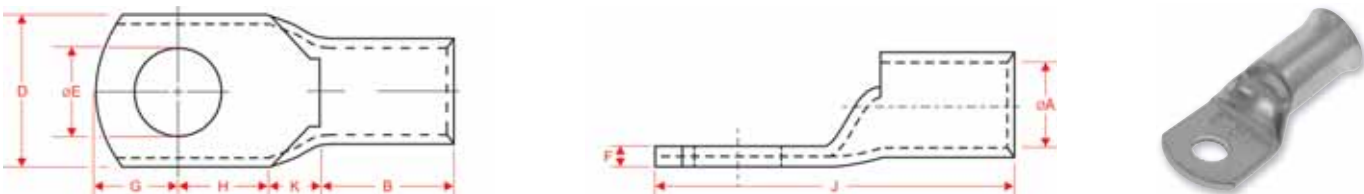


Copper Tube Terminals

Specification Requirements

- Finish: Electro tinned
- Copper conductivity to 97% IACS
- Copper tube double annealed
- All terminals up to 240mm² will have bell mouth cable entrance
- Working temperature up to 180°C (Standard)
- Working temperature with nickel plating up to 350°C (Special)



Part Number	Cable Size	Stud Size dia	ØA	B	D	ØE	F	G	H	J	K	Pack Qty
QCT015-3	1.5mm²	3mm	1.8mm	5mm	8mm	3.2mm	1mm	4mm	5mm	16mm	2mm	25
QCT015-4	1.5mm²	4mm	1.8mm	5mm	8mm	4.2mm	1mm	4mm	5mm	16mm	2mm	25
QCT015-5	1.5mm²	5mm	1.8mm	5mm	8mm	5.2mm	1mm	4mm	5mm	16mm	2mm	25
QCT025-3	2.5mm²	3mm	2.4mm	7mm	8mm	3.2mm	1mm	4mm	5mm	18mm	2mm	25
QCT025-4	2.5mm²	4mm	2.4mm	7mm	8mm	4.2mm	1mm	4mm	5mm	18mm	2mm	25
QCT025-5	2.5mm²	5mm	2.4mm	7mm	10mm	5.2mm	0.8mm	4mm	6mm	20mm	2mm	25
QCT025-6	2.5mm²	6mm	2.4mm	7mm	10mm	6.5mm	0.8mm	4mm	9mm	21.5mm	1.5mm	25
QCT04-6	4mm²	6mm	3.1mm	7mm	4.8mm	6.5mm	1.1mm	5mm	6mm	20mm	2mm	25
QCT04-8	4mm²	8mm	3.1mm	7mm	12mm	8.2mm	1mm	6mm	9mm	24mm	2mm	25
QCT04-10	4mm²	10mm	3.1mm	7mm	15mm	10.2mm	0.8mm	8mm	11mm	28mm	2mm	25
QCT06-4	6mm²	4mm	3.8mm	9mm	10mm	4.2mm	1.2mm	5mm	6mm	23mm	3mm	25
QCT06-5	6mm²	5mm	3.8mm	9mm	10mm	5.2mm	1.2mm	5mm	6mm	23mm	3mm	25
QCT06-6	6mm²	6mm	3.8mm	9mm	12mm	6.5mm	1mm	6mm	9mm	27mm	3mm	25
QCT06-8	6mm²	8mm	3.8mm	9mm	12mm	8.4mm	1mm	6mm	9mm	27mm	3mm	25
QCT06-10	6mm²	10mm	3.8mm	9mm	15mm	10.2mm	1mm	8mm	11mm	31mm	3mm	25
QCT10-5	10mm²	5mm	4.5mm	12mm	8.7mm	5.2mm	1.42mm	4mm	5mm	24mm	3mm	10
QCT10-6	10mm²	6mm	4.5mm	12mm	12mm	6.2mm	1.3mm	5mm	6mm	26mm	3mm	10
QCT10-8	10mm²	8mm	4.5mm	12mm	12mm	8.4mm	1.03mm	6mm	9mm	30mm	3mm	10
QCT10-10	10mm²	10mm	4.5mm	12mm	19mm	10.5mm	1.8mm	10mm	10mm	35mm	3mm	10
QCT10-12	10mm²	12mm	4.5mm	12mm	19mm	13mm	1.8mm	12mm	12mm	39mm	3mm	10
QCT16-6	16mm²	6mm	5.5mm	15mm	11mm	6.5mm	1.4mm	5mm	9mm	33mm	4mm	10
QCT16-8	16mm²	8mm	5.5mm	15mm	11mm	8.4mm	1.31mm	6mm	9mm	34mm	4mm	10
QCT16-10	16mm²	10mm	5.5mm	15mm	19mm	10.3mm	1.8mm	10mm	10mm	39mm	4mm	10
QCT16-12	16mm²	12mm	5.5mm	15mm	19mm	13mm	1.8mm	12mm	12mm	43mm	4mm	10
QCT25-5	25mm²	5mm	7mm	15mm	12.6mm	5.2mm	2mm	5mm	6mm	30mm	4mm	5
QCT25-6	25mm²	6mm	7mm	15mm	12.6mm	6.5mm	2mm	5mm	6mm	30mm	4mm	5
QCT25-8	25mm²	8mm	7mm	15mm	16mm	8.4mm	1.6mm	6mm	9mm	34mm	4mm	5
QCT25-10	25mm²	10mm	7mm	15mm	17.5mm	10.5mm	1.5mm	10mm	10mm	39mm	4mm	5
QCT25-12	25mm²	12mm	7mm	15mm	17.5mm	13mm	1.5mm	12mm	12mm	43mm	4mm	5
QCT35-6	35mm²	6mm	8.6mm	18mm	15.7mm	6.4mm	2.2mm	8mm	8mm	39mm	5mm	5
QCT35-8	35mm²	8mm	8.6mm	18mm	15.7mm	8.4mm	2.2mm	8mm	8mm	39mm	5mm	5
QCT35-10	35mm²	10mm	8.6mm	18mm	16.2mm	10.5mm	2mm	9mm	11mm	43mm	5mm	5
QCT35-12	35mm²	12mm	8.6mm	18mm	18mm	13mm	1.8mm	9.2mm	10.8mm	43mm	5mm	5
QCT50-6	50mm²	6mm	9.6mm	23mm	17.4mm	6.4mm	2.4mm	8.5mm	8.5mm	46mm	6mm	5
QCT50-8	50mm²	8mm	9.6mm	23mm	17.4mm	8.4mm	2.4mm	8.5mm	8.5mm	46mm	6mm	5
QCT50-10	50mm²	10mm	9.6mm	23mm	17.4mm	10.5mm	2.4mm	10mm	10mm	49mm	6mm	5
QCT50-12	50mm²	12mm	9.6mm	23mm	17.2mm	13mm	2.4mm	12mm	13mm	54mm	6mm	5

Part Number	Cable Size	Stud Size dia	ØA	B	D	ØE	F	G	H	J	K	Pack Qty
QCT70-6	70mm²	6mm	11.2mm	23mm	22mm	6.5mm	3mm	11mm	13mm	53mm	6mm	5
QCT70-8	70mm²	8mm	11.2mm	23mm	22mm	8.4mm	3mm	11mm	11mm	52mm	7mm	5
QCT70-10	70mm²	10mm	11.2mm	23mm	21.5mm	10.5mm	3mm	11mm	11mm	52mm	7mm	5
QCT70-12	70mm²	12mm	11.2mm	23mm	21.5mm	13mm	3mm	11mm	11mm	52mm	7mm	5
QCT70-14	70mm²	14mm	11.2mm	23mm	25mm	15mm	3mm	12.5mm	12.5mm	55mm	7mm	5
QCT95-8	95mm²	8mm	13.5mm	30mm	21.5mm	8.4mm	3.9mm	12mm	12mm	63mm	9mm	5
QCT95-10	95mm²	10mm	13.5mm	30mm	25mm	10.5mm	3.9mm	12mm	12mm	63mm	9mm	5
QCT95-12	95mm²	12mm	13.5mm	30mm	25mm	13mm	3.9mm	12mm	12mm	63mm	9mm	5
QCT95-14	95mm²	14mm	13.5mm	30mm	28mm	4.7mm	3.9mm	14mm	14mm	67mm	9mm	5
QCT95-16	95mm²	16mm	13.5mm	30mm	28mm	17mm	3.9mm	16mm	16mm	71mm	9mm	5
QCT120-8	120mm²	8mm	15mm	25mm	27.5mm	8.4mm	3.9mm	12mm	12mm	59mm	10mm	5
QCT120-10	120mm²	10mm	15mm	25mm	27.5mm	10.5mm	3.9mm	12mm	12mm	59mm	10mm	5
QCT120-12	120mm²	12mm	15mm	25mm	27.5mm	13mm	3.9mm	12mm	12mm	59mm	10mm	5
QCT120-14	120mm²	14mm	15mm	25mm	27.5mm	15mm	3.9mm	15mm	15mm	65mm	10mm	5
QCT120-16	120mm²	16mm	15mm	25mm	27.5mm	17mm	3.9mm	15mm	15mm	65mm	10mm	5
QCT150-8	150mm²	8mm	16.5mm	26mm	30mm	8.4mm	4.38mm	14mm	14mm	65mm	11mm	5
QCT150-10	150mm²	10mm	16.5mm	26mm	30mm	10.5mm	4.38mm	14mm	14mm	65mm	11mm	5
QCT150-12	150mm²	12mm	16.5mm	26mm	30mm	13mm	4.38mm	14mm	14mm	65mm	11mm	5
QCT150-14	150mm²	14mm	16.5mm	27mm	30mm	15mm	4.38mm	14mm	14mm	69mm	11mm	5
QCT150-16	150mm²	16mm	16.5mm	27mm	30mm	17mm	4.38mm	16mm	16mm	77mm	11mm	5
QCT150-20	150mm²	20mm	16.5mm	27mm	30mm	21mm	4.38mm	17mm	20mm	77mm	11mm	5
QCT185-10	185mm²	10mm	19mm	30mm	34mm	10.5mm	4mm	14mm	14mm	68mm	12mm	5
QCT185-12	185mm²	12mm	19mm	30mm	34mm	13mm	4mm	14mm	14mm	68mm	12mm	5
QCT185-14	185mm²	14mm	19mm	30mm	34mm	15mm	4mm	14mm	14mm	68mm	12mm	5
QCT185-16	185mm²	16mm	19mm	28mm	34mm	17mm	4mm	16mm	16mm	72mm	12mm	5
QCT185-20	185mm²	20mm	19mm	28mm	34mm	21mm	4mm	18mm	18mm	76mm	12mm	5
QCT240-10	240mm²	10mm	21mm	33mm	37.6mm	10.5mm	5mm	15mm	15mm	77mm	14mm	5
QCT240-12	240mm²	12mm	21mm	33mm	37.6mm	13mm	5mm	15mm	15mm	77mm	14mm	5
QCT240-14	240mm²	14mm	21mm	33mm	37.6mm	15mm	5mm	15mm	15mm	77mm	14mm	5
QCT240-16	240mm²	16mm	21mm	33mm	37.6mm	17mm	5mm	19mm	19mm	85mm	14mm	5

Copper Tube Butt Splices



Part Number	Description	Length	Outer Diameter	Cable Dia. Max.	Pack Qty
QB1-5	Copper Butt Splice Terminal 1.5 mm	12mm	3.7mm	1.8mm	25
QB2-5	Copper Butt Splice Terminal 2.5 mm	15mm	4mm	2.3mm	25
QB4-6	Copper Butt Splice Terminal 4-6 mm	15mm	5.5mm	3.8mm	25
QB10	Copper Butt Splice Terminal 10 mm	20mm	6mm	4.5mm	10
QB16	Copper Butt Splice Terminal 16 mm	20mm	6.8mm	5.5mm	10
QB25	Copper Butt Splice Terminal 25 mm	32mm	8.8mm	6.8mm	5
QB35	Copper Butt Splice Terminal 35 mm	36mm	10.8mm	8.6mm	5
QB50	Copper Butt Splice Terminal 50 mm	40mm	12mm	9.6mm	5
QB70	Copper Butt Splice Terminal 70 mm	40mm	14.7mm	11.2mm	5
QB95	Copper Butt Splice Terminal 95 mm	45mm	17.5mm	13.5mm	5
QB120	Copper Butt Splice Terminal 120 mm	45mm	19mm	15mm	5
QB150	Copper Butt Splice Terminal 150 mm	55mm	21mm	16.5mm	5
QB185	Copper Butt Splice Terminal 185 mm	65mm	23.5mm	19mm	5
QB240	Copper Butt Splice Terminal 240 mm	80mm	26mm	21mm	5

Note 1
Blank terminal palms are available from 10mm² to 240mm².

Note 2
When using flexible fine strand or welding cable it may be necessary to select the next larger terminal size, i.e. 70mm² fine strand, select 95mm² terminal.