



COPPER CRIMP LINKS

SPECIFICATION SHEET: #UTCL.01

SPECIFICATIONS:

Materials: Copper

Industrial term for material: Oxygen free high conductivity copper

Treatment: Electroplated Tin

Content: Copper **Content:** Tin (Surface)

Purity: 99.95% **Purity:** 99.99%

Oxygen Presence: 0.001% = 10ppm (parts per million)

Temperature Range: -55° - 155°C

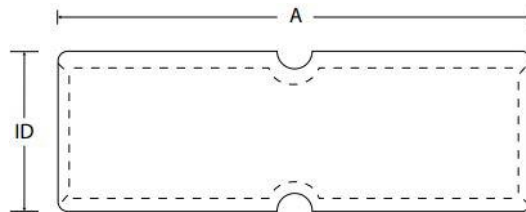
Final Metal State: Fully annealed

Standards and Compliance:

AS/NZ 4325:1; EN 60998-1:2004

Heat Cycling test to AS/NZS 4325.1 and IEC 61238-1-1

Mechanical Pulling test to AS-NZS 4325.1 and IEC 61238-1-1



Part Number	Cable Size	Dimensions (mm)		A/F Hex Die (mm)
		A	ID	
UTCL1.5	1.5mm ²	22	1.8	-
UTCL2.5	2.5mm ²	22	2.4	-
UTCL4.0	4.0mm ²	22	3.1	-
UTCL6.0	6.0mm ²	22	3.8	4.4
UTCL10.0	10.0mm ²	22	4.7	5.7
UTCL16.0	16.0mm ²	44	5.5	6.3
UTCL25.0	25.0mm ²	48	7.1	7.7



Part Number	Cable Size	Dimensions (mm)		A/F Hex Die (mm)
		A	ID	
UTCL35.0	35mm ²	48	8.2	9.2
UTCL50.0	50mm ²	48	9.5	10.4
UTCL70.0	70mm ²	52	11.2	11.5
UTCL95.0	95mm ²	54	13.4	14.2
UTCL120.0	120mm ²	66	15.6	16.5
UTCL150.0	150mm ²	66	16.7	18.3
UTCL185.0	185mm ²	66	18.4	20.0
UTCL240.0	240mm ²	91	21.2	23.1
UTCL300.0	300mm ²	91	23.5	26.0
UTCL400.0	400mm ²	91	26.8	28.1
UTCL500.0	500mm ²	114	30.0	31.0
UTCL630.0	630mm ²	114	34.0	37.0

