

Insulated twin wire end ferrules, color code according to DIN 46228, Part 4

Insulated twin wire end ferrules for professional wiring of fine-stranded conductors in control cabinet construction, device installation and industry. The twin design allows two conductors to be crimped together for clear, space-saving connections in terminals. The electro tin-plated copper sleeve ensures low contact resistance and high corrosion protection, while the PP insulation ensures safe handling. Quality according to DIN 46228-4 for reproducible crimp results and a long service life.



Technical Data:

Material:

Base material: Cu-ETP according to DIN EN 13600

Insulation: polypropylene

Operating temperature:

-35 °C to +105 °C

Properties:

Type: insulated / twin

Surface: electro tin-plated

Standards:

RoHS, UL, CSA, WEE

Size chart and technical drawing on page 2

Size Chart

Item no.	Cross-section [mm ²]	Color	L1 [mm]	L2 [mm]	D1 [mm]	D2 [mm]	S1 [mm]	S2 [mm]	PU [pcs]
52081	2 x 0.5	white	15	8	1.5	2.5	0.15	0.25	100
52192	2 x 0.75	gray	15	8	1.8	2.8	0.15	0.25	100
52193	2 x 0.75	gray	17	10	1.8	2.8	0.15	0.25	100
52087	2 x 1	red	15	8	2	3.4	0.15	0.25	100
52088	2 x 1	red	17	10	2	3.4	0.15	0.25	100
52089	2 x 1	red	19	12	2	3.4	0.15	0.25	100
52090	2 x 1	red	25	18	2	3.4	0.15	0.25	100
52095	2 x 1.5	black	16	8	2.3	3.6	0.15	0.25	100
52096	2 x 1.5	black	20	12	2.3	3.6	0.15	0.25	100
52097	2 x 1.5	black	26	18	2.3	3.6	0.15	0.25	100
52101	2 x 2.5	blue	18.5	10	2.9	4.2	0.2	0.25	100
52102	2 x 2.5	blue	21.5	13	2.9	4.2	0.2	0.25	100
52191	2 x 4	gray	23	12	3.8	4.9	0.2	0.3	100
52103	2 x 6	yellow	26	14	4.9	5.9	0.2	0.3	100
52205	2 x 10	red	26	14	6.5	7.2	0.2	0.4	100
52108	2 x 16	blue	30	14	8.3	9.6	0.2	0.4	100

