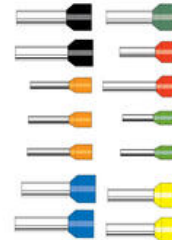


INSULATED BOOTLACE FERRULES 0.14MM² TO 4MM²

V30AE000014

1mm² x 10mm Ferrule - Yellow

- Funnel feed-in made of polypropylene
- Heat resistant up to 120 °C
- For wires from 0.14...4 mm²
- Material: E-Cu/A-Cu, galvanically tin-plated



PRODUCT DESCRIPTION

When the individual strands at the ends of finely stranded wires need to be protected and to provide a more robust connection, then our Z + F wire-end bootlace ferrules are an ideal solution.

The wire-end ferrules can be crimped easily and securely with Z + F crimping pliers or a variety of machines. The resulting connections function properly both electrically and mechanically.

European manufactured, this range ensures a reliable crimp without splitting.

TECHNICAL DATA

GENERAL DATA

Colour	Yellow
Cross section max	1 mm ²
Rated wire cross section to (AWG)	17
Standard	German Standard

DIMENSIONS

Length	16 mm
Length of tube	10 mm
Stripping length	12 mm
Thickness of collar	0.25 mm
Thickness of tube	0.15 mm
Diameter of collar	3 mm
Diameter of tube	1.4 mm

MATERIALS

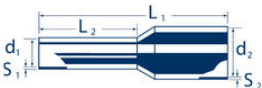
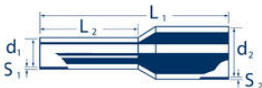
Conductor tube	Copper alloy
Contact surface	Galvanic tin-plated, shiny
Plastic collar	Polypropylene-homopolymer
Operating temperature from	-5 °C
Operating temperature to	105 °C

APPROVALS

DIN 46228-4:1990	Yes
DIN 46228-1:1992	No

ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	0.13 g
Pack size	500



Bezeichnung Description		AWG	Type	Part code/Serial No. Order code/Order no.		Nennmaße/mm Dimensions/mm							Stück Pieces
mm²	L ₁			Z/F	DN	KDS	L ₁	L ₂	Ø ₁	Ø ₂	Ø ₃	VPE	
0.14	8	N	26	V304E020967		V304E020969	10	8	0.6	0.15	1.5	0.25	500
0.14	8	L	26	V304E020968		V304E020969	12	8	0.6	0.15	1.5	0.25	500
0.25	8	N	24	V304E020001		V304E020982	10	8	0.85	0.15	1.8	0.25	500
0.25	8	L	24	V304E020002		V304E020983	12	8	0.85	0.15	1.8	0.25	500
0.25	12	LS	24	V304E024185		V304E024184	16	12	0.85	0.15	1.8	0.25	500
0.34	8	N	22	V304E020003		V304E020984	10	8	0.85	0.15	2	0.25	500
0.34	8	L	22	V304E020004		V304E020985	12	8	0.85	0.15	2	0.25	500
0.34	12	LS	22	V304E024186		V304E024187	16	12	0.85	0.15	2	0.25	500
0.5	8	K	20	V304E020005	V304E020037	V304E020037	12	8	1	0.15	2.8	0.25	500
0.5	8	N	20	V304E020006	V304E020038	V304E020038	14	8	1	0.15	2.8	0.25	500
0.5	10	HL	20	V304E020007	V304E020039	V304E020039	16	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V304E024188	V304E024189	V304E024189	16	12	1	0.15	2.8	0.25	500
0.75	8	K	18	V304E020008	V304E020040	V304E020048	12	8	1.2	0.15	2.8	0.25	500
0.75	8	N	18	V304E020009	V304E020041	V304E020048	14	8	1.2	0.15	2.8	0.25	500
0.75	9	HLS	18	V304E020087	V304E020088	V304E020088	15	9	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V304E020010	V304E020042	V304E020047	16	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V304E020011	V304E020043	V304E020048	16	12	1.2	0.15	2.8	0.25	500
1	8	K	16	V304E020012	V304E020044	V304E020044	12	8	1.4	0.15	3	0.25	500
1	8	N	16	V304E020013	V304E020045	V304E020045	14	8	1.4	0.15	3	0.25	500
1	10	HL	16	V304E020014	V304E020046	V304E020046	16	10	1.4	0.15	3	0.25	500
1	12	L	16	V304E020015	V304E020047	V304E020047	16	12	1.4	0.15	3	0.25	500
1.5	8	K	16	V304E020016	V304E020048	V304E020048	12	8	1.7	0.15	3.5	0.25	500
1.5	8	N	16	V304E020017	V304E020048	V304E020048	14	8	1.7	0.15	3.5	0.25	500
1.5	10	HL	16	V304E020017	V304E020049	V304E020049	16	10	1.7	0.15	3.5	0.25	500

Bezeichnung Description		AWG	Type	Part code/Serial No. Order code/Order no.		Nennmaße/mm Dimensions/mm							Stück Pieces
mm²	L ₁			Z/F	DN	KDS	L ₁	L ₂	Ø ₁	Ø ₂	Ø ₃	VPE	
0.14	8	N	26	V304E020967		V304E020969	10	8	0.6	0.15	1.5	0.25	500
0.14	8	L	26	V304E020968		V304E020969	12	8	0.6	0.15	1.5	0.25	500
0.25	8	N	24	V304E020001		V304E020982	10	8	0.85	0.15	1.8	0.25	500
0.25	8	L	24	V304E020002		V304E020983	12	8	0.85	0.15	1.8	0.25	500
0.25	12	LS	24	V304E024185		V304E024184	16	12	0.85	0.15	1.8	0.25	500
0.34	8	N	22	V304E020003		V304E020984	10	8	0.85	0.15	2	0.25	500
0.34	8	L	22	V304E020004		V304E020985	12	8	0.85	0.15	2	0.25	500
0.34	12	LS	22	V304E024186		V304E024187	16	12	0.85	0.15	2	0.25	500
0.5	8	K	20	V304E020005	V304E020037	V304E020037	12	8	1	0.15	2.8	0.25	500
0.5	8	N	20	V304E020006	V304E020038	V304E020038	14	8	1	0.15	2.8	0.25	500
0.5	10	HL	20	V304E020007	V304E020039	V304E020039	16	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V304E024188	V304E024189	V304E024189	16	12	1	0.15	2.8	0.25	500
0.75	8	K	18	V304E020008	V304E020040	V304E020048	12	8	1.2	0.15	2.8	0.25	500
0.75	8	N	18	V304E020009	V304E020041	V304E020048	14	8	1.2	0.15	2.8	0.25	500
0.75	9	HLS	18	V304E020087	V304E020088	V304E020088	15	9	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V304E020010	V304E020042	V304E020047	16	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V304E020011	V304E020043	V304E020048	16	12	1.2	0.15	2.8	0.25	500
1	8	K	16	V304E020012	V304E020044	V304E020044	12	8	1.4	0.15	3	0.25	500
1	8	N	16	V304E020013	V304E020045	V304E020045	14	8	1.4	0.15	3	0.25	500
1	10	HL	16	V304E020014	V304E020046	V304E020046	16	10	1.4	0.15	3	0.25	500
1	12	L	16	V304E020015	V304E020047	V304E020047	16	12	1.4	0.15	3	0.25	500
1.5	8	K	16	V304E020016	V304E020048	V304E020048	12	8	1.7	0.15	3.5	0.25	500
1.5	8	N	16	V304E020017	V304E020048	V304E020048	14	8	1.7	0.15	3.5	0.25	500
1.5	10	HL	16	V304E020017	V304E020049	V304E020049	16	10	1.7	0.15	3.5	0.25	500