

INSULATED BOOTLACE FERRULES 0.14MM² TO 4MM²

V30AE004159

0.5mm² x 12mm Ferrule - White

- 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	White
Cross section max	0.5 mm ²
Rated wire cross section to (AWG)	20
Standard	UL (DIN)/French 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	2.6 mm

Diameter of tube	1 mm
------------------	------

MATERIALS

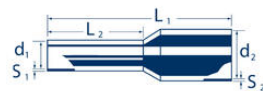
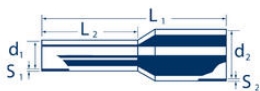
Conductor tube	Copper alloy
Contact surface	Galvanic tin-plated, shiny
Plastic collar	Polypropylene-homopolymer
Operating temperature from	-5 °C
Operating temperature to	105 °C

APPROVALS

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

ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	0.11 g
Pack size	500



Bezeichnung Description	AWG	Part Type	Z-#	Partcode/Serial Colour code/Order no.	DRN	KDS	Nennmaße mm Dimensions mm	Stück Pieces					
mmF	L ₂	L ₁	Z-#	DRN	KDS	L ₂	L ₁	d ₁	d ₂	VPE			
0.14	6	N	26	V30AE000907		V30AE000909	10	6	0.6	0.15	1.5	0.25	500
0.14	6	L	26	V30AE000908		V30AE000910	10	6	0.6	0.15	1.5	0.25	500
0.25	6	N	24	V30AE000001		V30AE000002	10	6	0.65	0.16	1.8	0.25	500
						V30AE000044							
0.25	6	L	24	V30AE000002		V30AE000003	10	6	0.65	0.16	1.8	0.25	500
						V30AE000045							
0.25	12	LS	24	V30AE004185		V30AE004184	15	12	0.65	0.15	1.8	0.25	500
						V30AE000004							
0.34	6	N	22	V30AE000003		V30AE000005	10	6	0.65	0.16	2	0.25	500
						V30AE000006							
0.34	6	L	22	V30AE000004		V30AE000007	10	6	0.65	0.16	2	0.25	500
						V30AE000008							
0.34	12	LS	22	V30AE004186		V30AE004187	15	12	0.65	0.15	2	0.25	500
0.5	6	K	20	V30AE000005	V30AE000007	V30AE000007	12	6	1	0.15	2.8	0.25	500
0.5	6	N	20	V30AE000005	V30AE000008	V30AE000008	14	6	1	0.15	2.8	0.25	500
0.5	10	HL	20	V30AE000007	V30AE000009	V30AE000009	15	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V30AE004188	V30AE004189	V30AE004189	15	12	1	0.15	2.8	0.25	500
0.75	6	K	18	V30AE000008	V30AE000040	V30AE000046	12	6	1.2	0.15	2.8	0.25	500
0.75	6	N	18	V30AE000009	V30AE000041	V30AE000048	14	6	1.2	0.15	2.8	0.25	500
0.75	6	HL	18	V30AE000007	V30AE000040	V30AE000046	14	6	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V30AE000006	V30AE000042	V30AE000047	15	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V30AE000001	V30AE000043	V30AE000048	15	12	1.2	0.15	2.8	0.25	500
1	6	K	16	V30AE000012	V30AE000044	V30AE000049	12	6	1.4	0.15	3	0.25	500
1	6	N	16	V30AE000013	V30AE000045	V30AE000049	14	6	1.4	0.15	3	0.25	500
1	10	HL	16	V30AE000014	V30AE000046	V30AE000049	15	10	1.4	0.15	3	0.25	500
1	12	L	16	V30AE000015	V30AE000047	V30AE000047	15	12	1.4	0.15	3	0.25	500
1.5	6	K	14	V30AE000704	V30AE000705	V30AE000705	12	6	1.7	0.15	3.5	0.25	500
1.5	6	N	14	V30AE000016	V30AE000048	V30AE000048	14	6	1.7	0.15	3.5	0.25	500
1.5	10	HL	14	V30AE000017	V30AE000049	V30AE000049	15	10	1.7	0.15	3.5	0.25	500

Bezeichnung Description	AWG	Partcode/Serial No. Colour code/Order no.			Nennmaße mm Dimensions mm				Stück Pieces				
		L ₂	L ₁	Z-#	DRN	KDS	L ₂	L ₁		d ₁	d ₂	VPE	
0.14	6	N	26	V30AE000907		V30AE000909	10	6	0.6	0.15	1.5	0.25	500
0.14	6	L	26	V30AE000908		V30AE000910	10	6	0.6	0.15	1.5	0.25	500
0.25	6	N	24	V30AE000001		V30AE000002	10	6	0.65	0.16	1.8	0.25	500
						V30AE000044							
0.25	6	L	24	V30AE000002		V30AE000003	10	6	0.65	0.16	1.8	0.25	500
						V30AE000045							
0.25	12	LS	24	V30AE004185		V30AE004184	15	12	0.65	0.15	1.8	0.25	500
						V30AE000004							
0.34	6	N	22	V30AE000003		V30AE000005	10	6	0.65	0.16	2	0.25	500
						V30AE000006							
0.34	6	L	22	V30AE000004		V30AE000007	10	6	0.65	0.16	2	0.25	500
						V30AE000008							
0.34	12	LS	22	V30AE004186		V30AE004187	15	12	0.65	0.15	2	0.25	500
0.5	6	K	20	V30AE000005	V30AE000007	V30AE000007	12	6	1	0.15	2.8	0.25	500
0.5	6	N	20	V30AE000005	V30AE000008	V30AE000008	14	6	1	0.15	2.8	0.25	500
0.5	10	HL	20	V30AE000007	V30AE000009	V30AE000009	15	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V30AE004188	V30AE004189	V30AE004189	15	12	1	0.15	2.8	0.25	500
0.75	6	K	18	V30AE000008	V30AE000040	V30AE000046	12	6	1.2	0.15	2.8	0.25	500
0.75	6	N	18	V30AE000009	V30AE000041	V30AE000048	14	6	1.2	0.15	2.8	0.25	500
0.75	6	HL	18	V30AE000007	V30AE000040	V30AE000046	14	6	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V30AE000006	V30AE000042	V30AE000047	15	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V30AE000001	V30AE000043	V30AE000048	15	12	1.2	0.15	2.8	0.25	500
1	6	K	16	V30AE000012	V30AE000044	V30AE000049	12	6	1.4	0.15	3	0.25	500
1	6	N	16	V30AE000013	V30AE000045	V30AE000049	14	6	1.4	0.15	3	0.25	500
1	10	HL	16	V30AE000014	V30AE000046	V30AE000049	15	10	1.4	0.15	3	0.25	500
1	12	L	16	V30AE000015	V30AE000047	V30AE000047	15	12	1.4	0.15	3	0.25	500
1.5	6	K	14	V30AE000704	V30AE000705	V30AE000705	12	6	1.7	0.15	3.5	0.25	500
1.5	6	N	14	V30AE000016	V30AE000048	V30AE000048	14	6	1.7	0.15	3.5	0.25	500
1.5	10	HL	14	V30AE000017	V30AE000049	V30AE000049	15	10	1.7	0.15	3.5	0.25	500

