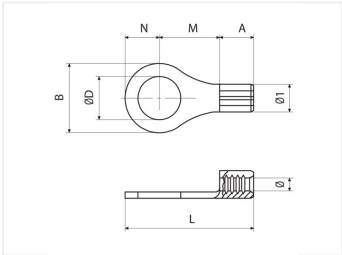


N-M

RING TERMINAL, NON-INSULATED, WITH UNBRAZED NECK, FOR COPPER CONDUCTORS



Features

TECHNICAL INFORMATION

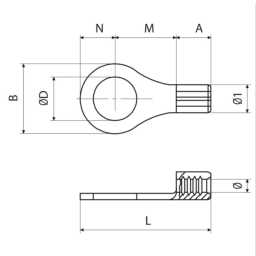
Minimum operating temperature	-50 °C
Maximum operating temperature	150 °C
Spy hole	No
Narrow connection	No
Bend angle of the connection	0 °
Number of holes on the palm	1
Markings found	marchio di fabbrica
Type	singolo
Easy insertion input	No
Barrel type	chiuso
Grease inside the barrel	No
Filler putty	No

WEIGHT AND DIMENSIONS

Centre distance between holes	0 mm
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CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Solderless copper terminals for copper conductors [EC001052]
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MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Electrolitic copper with purity above 99,95%
Minimum thickness of the surface coating of the conducting body	3 µm
Surface treatment of the conductor body	tin plating
Annealing	Yes
Internal surface of the barrel	knurled
Brazed seam	No

LOGISTIC

Type of packaging	; box
Unit in minimal packaging	100 PCE
Minimum order quantity	100 PCE
Customs code	85369010

RN-M

Range of cable cross section
0.25 ÷ 1.5 mm²

tipo	Vibration resistant	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in standard packaging [pce]
RN-M2		M2	2.2	5.6	2.8	4.5	8.7	11.5	0,464	4.2	1.8	4.6	3.4	7,000
RN-M3		M3	3.2	5.6	2.8	4.5	8.7	11.5	0,437	4.2	1.8	4.6	3.4	7,000
RN-M3,5		M3.5	3.7	5.6	2.8	4.5	8.7	11.5	0,427	4.2	1.8	4.6	3.4	7,000
RN-M3,5/1		M3.5	3.7	6.2	3.1	7.1	11.3	14.4	0,522	4.2	1.8	4.6	3.4	7,000
RN-M4	Yes	M4	4.3	7	3.5	6.5	10.7	14.2	0,528	4.2	1.8	4.6	3.4	7,000
RN-M4/3		M4	4.3	7.8	3.9	7.1	11.3	15.2	0,599	4.2	1.8	4.6	3.4	7,000
RN-M5		M5	5.3	7.8	3.9	7.1	11.3	15.2	0,537	4.2	1.8	4.6	3.4	7,000
RN-M6		M6	6.4	9.4	4.7	8.1	12.3	17	0,654	4.2	1.8	4.6	3.4	6,000
RN-M6/1		M6	6.4	12	6	10.3	14.5	20.5	1,017	4.2	1.8	4.6	3.4	4,000
RN-M7		M7	7.2	9.4	4.7	8.1	12.3	17	0,585	4.2	1.8	4.6	3.4	6,000
RN-M8		M8	8.4	12	6	10.3	14.5	20.5	0,864	4.2	1.8	4.6	3.4	4,000
RN-M10		M10	10.5	15.5	7.75	13.05	17.25	25	1,238	4.2	1.8	4.6	3.4	2,000
RN-M12		M12	13	18	9	15.5	19.7	28.7	1,449	4.2	1.8	4.6	3.4	2,000

BN-M

Range of cable cross section
1.5 ÷ 2.5 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in standard packaging [pce]
BN-M2	M2	2.2	5.6	2.8	5	9.2	12	0,533	4.2	2.4	4.6	4	6,000
BN-M3	M3	3.2	5.6	2.8	5	9.2	12	0,512	4.2	2.4	4.6	4	6,000
BN-M3.5	M3.5	3.7	5.6	2.8	5	9.2	12	0,509	4.2	2.4	4.6	4	6,000
BN-M3,5/1	M3.5	3.7	6.2	3.1	6.5	10.7	13.8	0,579	4.2	2.4	4.6	4	6,000
BN-M4	M4	4.3	8	4	6.5	10.7	14.7	0,663	4.2	2.4	4.6	4	5,000
BN-M5	M5	5.3	8	4	7.5	11.7	15.7	0,646	4.2	2.4	4.6	4	5,000
BN-M6	M6	6.4	9.4	4.7	8.6	12.8	17.5	0,734	4.2	2.4	4.6	4	5,000
BN-M6/1	M6	6.4	12	6	10.3	14.5	20.5	1,076	4.2	2.4	4.6	4	5,000
BN-M7	M7	7.2	10	5	7.8	12	17	0,711	4.2	2.4	4.6	4	5,000
BN-M8	M8	8.4	12	6	10.3	14.5	20.5	0,974	4.2	2.4	4.6	4	4,000
BN-M10	M10	10.5	15.5	7.75	13.05	17.25	25	1,260	4.2	2.4	4.6	4	2,500
BN-M12	M12	13	18	9	15.5	19.7	28.7	1,505	4.2	2.4	4.6	4	2,000

GN-M

Range of cable cross section
4 ÷ 6 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in standard packaging [pce]
GN-M3	M3	3.2	8	4	8.1	14.5	18.5	1,596	6.4	3.6	7	5.6	3,000
GN-M3.5	M3.5	3.7	8	4	8.1	14.5	18.5	1,491	6.4	3.6	7	5.6	3,000
GN-M4	M4	4.3	9	4.5	8.1	14.5	19	1,558	6.4	3.6	7	5.6	3,000
GN-M5	M5	5.3	9	4.5	8.1	14.5	19	1,498	6.4	3.6	7	5.6	2,500
GN-M6	M6	6.4	11	5.5	11.1	17.5	23	1,791	6.4	3.6	7	5.6	2,500
GN-M6/1	M6	6.4	11	5.5	8.1	14.5	20	1,589	6.4	3.6	7	5.6	2,500
GN-M7	M7	7.2	11	5.5	11.1	17.5	23	1,756	6.4	3.6	7	5.6	2,500
GN-M8	M8	8.4	13.6	6.8	12.1	18.5	25.3	2,046	6.4	3.6	7	5.6	2,000
GN-M8/1	M8	8.4	11	5.5	8.1	14.5	20	1,406	6.4	3.6	7	5.6	2,500
GN-M10	M10	10.5	13.6	6.8	12.1	18.5	25.3	1,762	6.4	3.6	7	5.6	2,000
GN-M10/1	M10	10.5	15.5	7.75	13.85	20.25	28	2,224	6.4	3.6	7	5.6	2,000
GN-M12	M12	13	19	9.5	15.1	21.5	31	2,732	6.4	3.6	7	5.6	1,000
GN-M14	M14	15	21	10.5	16.1	22.5	33	2,820	6.4	3.6	7	5.6	1,000
GN-M16	M16	17	24	12.5	17.1	23.5	35.5	3,328	6.4	3.6	7	5.6	1,000