

P-M.

RING TONGUE TERMINAL, PRE-INSULATED WITH POLYCARBONATE, FOR COPPER CONDUCTORS, HALOGEN FREE



Features

TECHNICAL INFORMATION

Minimum operating temperature	-20°C
Maximum operating temperature	115°C
Threshold of operating temperature for short periods	130°C
Spy hole	Yes
Number of holes on the palm	1
Type of insulation	partial
Easy insertion input	Yes
Surface treatment	tin plating
Crimping geometry	indent; radial

LOGISTIC

Unit in minimal packaging	100PCE
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CERTIFICATIONS

EN 45545-2 certification	HL2
EN 45545-2 certification	HL3
Self-extinguishing fire class according to UL 94	V0

MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Rame elettrolitico con purezza superiore al 99,95%
Insulated cover material	Polycarbonate
Annealing	Yes
Halogen free	Yes

CLASSIFICATION AND DATA ORDERING

Customs code	85369010
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tipo	Insulated cover colour	Range of cable cross section [mm²]	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Tightening torque (high conductivity screw) [nm]	Tightening torque (8.8 grade screw) [nm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]	ROHS compliant
P03-M3	red	0.25 - 1.5	M3	3.2	6	3.5	4.5	12.5	0.5	0.5	22	5	11.5	4	5.5	1.8	6	3000	Yes
P03-M3.5	red	0.25 - 1.5	M3.5	3.7	6.5	3.5	4.5	12.5			22	5	11.5	4	5.5	1.8	6	3000	Yes
P03-M4	red	0.25 - 1.5	M4	4.3	6.5	4	5	13			23	5	11.5	4	5.5	1.8	6	3000	Yes
P03-M5	red	0.25 - 1.5	M5	5.3	7.5	4.5	5.5	14			24	5	11.5	4	5.5	1.8	6	3000	Yes
P03-M6	red	0.25 - 2.5	M6	6.4	9	5	6	13.5	5	7	25	5	11.5	4	5.5	1.8	6	3000	Yes
P06-M3	blue	1.5 - 2.5	M3	3.2	6	3.5	4.5	12.5	0.5	0.5	22.6	6	11.5	4.9	6.4	2.42	7	3000	Yes
P06-M3.5	blue	1.5 - 2.5	M3.5	3.7	6.5	3.5	4.5	12.5			22.6	6	11.5	4.9	6.4	2.42	7	3000	Yes
P06-M4	blue	1.5 - 2.5	M4	4.3	7.5	4	5	14			23.6	6	11.5	4.9	6.4	2.42	7	2500	Yes
P06-M5	blue	1.5 - 2.5	M5	5.3	8.5	4.5	5.5	14.5			24.6	6	11.5	4.9	6.4	2.42	7	2500	Yes
P06-M6	blue	1.5 - 2.5	M6	6.4	9	5	6	15	5	7	25.6	6	11.5	4.9	6.4	2.42	7	2000	Yes
P06-M8	blue	1.5 - 2.5	M8	8.4	12	8	9	18	10	20	31.3	6	11.5	4.9	6.4	2.42	7	1500	Yes
P1-M3	yellow	4 - 6	M3	3.2	7.5	3.5	4.5	17	0.5	0.5	28	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M3.5	yellow	4 - 6	M3.5	3.7	7.5	3.5	4.5	17			28	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M4	yellow	4 - 6	M4	4.3	8	4	5	17.5			30	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M5	yellow	4 - 6	M5	5.3	9	6	6.5	19			32.3	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M6	yellow	4 - 6	M6	6.4	11	6	7	19.5	5	7	32.8	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M8	yellow	4 - 6	M8	8.4	14	8	9	21.5	10	20	36.8	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M10	yellow	4 - 6	M10	10.5	16.5	10	11	24	20	35	41.4	8	15.3	6.7	8.1	3.6	9	1000	Yes
P1-M12	yellow	4 - 6	M12	13.2	20	12	16	28	40	50	47.3	8	15.3	6.7	8.1	3.6	9	100	