

Product family: Terminals - Insulated quick-connect terminals

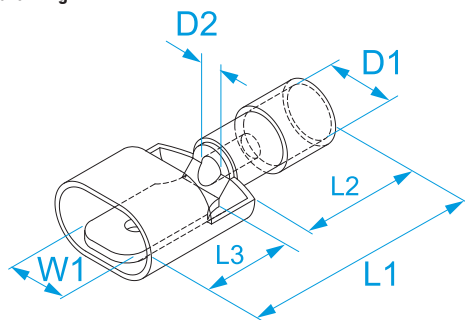
Item code: 80180, 80280, 80380

Description: QUICK-CONNECT TERMINALS · NYLON INSULATED AND ANTI-VIBRATING · TOTALLY INSULATED MALE

Image



Technical drawing



Specifications

TERMINAL MATERIAL: tinned brass

END-SLEEVE MATERIAL: copper

INSULATION MATERIAL: polyamide (PA 6.6)

OPERATING TEMPERATURE: 105 °C max

INSULATION SELF-EXTINGUISHING GRADE: UL 94 V2

RATED VOLTAGE: 300V max

HOW TO ASSEMBLE: double crimping

Code	Color	Section (mm ²)	Section (AWG)	Male (mm)	Male (")	W1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)	D2 (mm)	
80180	Red	0.25 ÷ 1.5	(22 - 16)	6.3 x 0.8	0.250x0.032	6,3	23	11	8	3,8	1,9	100/1000
80280	Blue	1.5 ÷ 2.5	(16 - 14)	6.3 x 0.8	0.250x0.032	6,3	23	11	8	3,8	1,9	50/500
80380	Yellow	4 ÷ 6	(12 - 10)	6.3 x 0.8	0.250x0.032	6,3	26	13	8	6	3,5	50/500

