

Bay State Wire and Cable

Wire Specification



MTW - UL1015 - STRANDED TINNED COPPER

APPLICATIONS: internal wiring of electrical and electronic equipment, machine tool wiring.

CONDUCTORS: 26 AWG – 8 AWG Stranded Tinned Copper per ASTM-B-33, 26 AWG – 10 AWG Solid Tinned Copper per ASTM-M-33

INSULATION: Color-Coded Polyvinyl Chloride (PVC)

TEMP/VOLTAGE: UL1015/1028: 105c/600v – UL MTW: 90c/600v – CSA AWMI A/B & TEW: 105c/600v

FLAME COMPLIANCE: UL VW-1, CSA FT-1

APPROVALS: UL 1011/1015/1028/1032/1230/1231/1335/1344 – UL1063 MTW – UL1426 BC 5W2 16 AWG – 8 AWG – CSA AWMI A/B & TEW – UL THHW – UL CT TRAY RATED – SAEJ378

Part Number	AWG	Strands	Diameter	Weight
1510105	10	105/30	.175	42.2
151265	12	65/30	.151	28.5
151441	14	41/30	.132	19.2
151626	16	26/30	.117	13.6
151816	18	16/30	.106	9.7
152010	20	10/30	.099	7.3
152207	22	7/30	.091	5.9
152407	24	7/32	.086	4.9
152607	26	7/34	.081	3.9

Other copper constructions available

Twists, stripes, dyes, hot stamp, custom labeling, custom print legend, cut/strip/tin available upon request.

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