

Bay State Wire and Cable

Wire Specification



MTW - UL1007 - STRANDED TINNED COPPER

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

CONDUCTORS: 26 AWG – 12 AWG Stranded Tinned Copper

INSULATION: Color-Coded Polyvinyl Chloride (PVC)

TEMP/VOLTAGE: UL1007: 80c/300v UL1569: 105c/300v

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

APPROVALS: UL 1007/1569/1581 – M16878/2 Type C (105c) – CSA AWM A/B I (80c/105c) – CSA TR64 (90c)

Part Number	AWG	Strands	Diameter	Weight
071265	12	65/30	.123	23
071441	14	41/30	.110	15
071626	16	26/30	.091	10.5
071816	18	16/30	.079	7
072010	20	10/30	.067	4.8
072207	22	7/30	.062	3.7
072407	24	7/32	.057	2.8
072607	26	7/34	.050	2

Other copper constructions available

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