

# TAPPAN™



A Southwire Company

100 Bradley Parkway • Blauvelt, NY 10913  
Phone: 1-800-WIRE-911 • Fax: 1-845-353-9315

## SPECIFICATION SHEET

TAPPAN Spec. P40070.1

Update 1.3 5/4/2012

8C 18 AWG SHIELDED COMMERCIAL AUDIO AND GENERAL PURPOSE  
LOW VOLTAGE POWER LIMITED CABLE 75C 300V PLENUM RATED

CONSTRUCTION: 18 AWG 7 STRAND BARE COPPER 8 CONDUCTORS TWISTED  
INSULATION: LS-PVC  
COLOR CODE: BLACK, RED, WHITE, GREEN, BROWN, BLUE, ORANGE, YELLOW  
SHIELD/DRAIN: ALUMINUM/POLYESTER FOIL (OUT); 24AWG 7 STRAND TINNED COPPER DRAIN  
ASSEMBLY: 8 CONDUCTORS TWISTED, SHIELDED AND JACKETED  
JACKET: LS-PVC WHITE (OTHER COLORS AVAILABLE; MOQ MAY APPLY)  
DIAMETER: 0.241" Nominal  
CABLE WT: 61 Lbs/1000Ft Approx (Net Weight)  
PRINT LEGEND: E118871 CMP/CL3P/FPLP 18AWG (UL) c(UL) MADE IN USA RoHS COMPLIANT  
NEC: CMP/CL3P/FPLP  
FOR RISER RATED VERSION GO TO SPEC. NO. R40014  
COMPLIANCE: UL 444 CMP by (UL) / NEC ARTICLE 800 / CSA C22.2 by c(UL) / RoHS  
FLAME TEST: NFPA 262(UL 910) / CSA FT6  
CAPACITANCE: 46.8 pF/ft Nominal  
VEL OF PROP: 55%  
IMPEDANCE: 39 OHMS  
RESISTANCE: 6.92 OHMS D.C. PER 1000 FT @ 68 DEG. F Maximum  
TEMP/VOLTAGE: 75C / 300V  
MISC: MADE IN USA  
TAPPAN PART No: 1880AB8M/CMP/CL3P

\* +/- 10% Manufacturing tolerance

\* On non-standard product, customer agrees to accept all lengths manufactured



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