

SPECIALTY CABLE MULTI-CONDUCTOR SHIELDED

Carolprene jacketed cables used for audio and video



PRODUCT CONSTRUCTION:

Conductor: 24 AWG fully annealed stranded tinned copper per ASTM B-33

Insulation: Premium-grade, color-coded polypropylene

Shield: Conductive tape applied over the core · 100% Flexfoil® aluminum/polyester, 25% overlap, minimum, foil facing in · Stranded tinned copper drain wire

Jacket: PVC, black · Temperature range: -20°C to +75°C

Applications: Electronic circuits where RF shielding is required · Radio Transmitters · Sound Systems · Recording Studios · Suggested voltage rating: 300 volts

Features: Excellent shielding to reduce noise

Compliances: RoHS Compliant Directive 2015/863/EU (RoHS-3)

APPLICATION PROPERTIES

Flame retardant	No	Resistant to UV	No
Halogen free	No	Outdoor installation	No
Low smoke	No	Underground installation	No
Oil resistant	No		

STANDARDS AND APPROVALS



We reserve the right to do changes as a result of running product development and/or changes in standards

ELECTRICAL PROPERTIES

Catalog Number	No. Of. Cond	AWG / Kcmil	Conductor category	Conductor strand count	Insulation thickness [in]	Insulation thickness [mm]	Jacket thickness [in]	Jacket thickness [mm]	Nominal overall o.d.	Nominal outer diameter [mm]
C1228A	2	24	Class 2 = stranded	19/36	0.008	0.2	0.022	0.56	0.135	3.43

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