

COMM CABLE MULTI COND CAROLPRENE® SHIELDED

UL, CSA, NEC approved wires for two way circuits.



PRODUCT CONSTRUCTION:

Conductor: 18 thru 14 AWG fully annealed stranded tinned copper per ASTM B33

Insulation: Premium-grade, color-coded rubber

Shield: 80% tinned copper braid

Jacket: Carolprene®, black · Temperature range: -20°C to +60°C

Applications: Control circuits · Broadcast and studio applications · Audio interconnects · Suggested voltage rating: 300 volts

Features: Impact- and abrasion-resistant · Stranded conductors for superior flexibility

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

APPLICATION PROPERTIES

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

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]
C1602	2	16	Class 2 = stranded	65/34	0.025	0.64	0.035	0.89	0.335	8.51
C1604	4	16	Class 2 = stranded	65/34	0.025	0.64	0.035	0.89	0.385	9.78
C1201	1	18	Class 2 = stranded	41/34	0.04	1.02	0.04	0.89	0.24	6.1
C1202	2	18	Class 2 = stranded	41/34	0.02	0.51	0.035	0.89	0.295	7.49
C1203	3	18	Class 2 = stranded	41/34	0.02	0.51	0.035	0.89	0.305	7.75
C1206	6	18	Class 2 = stranded	41/34	0.02	0.51	0.035	0.89	0.37	9.39

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