

HOOK UP WIRE

600 Volt -200C -Type E
Mil Spec 16878/4



CONSTRUCTION

Conductor	- silver plated copper (also available in nickel plated copper)
Insulation	- Extruded PTFE

Applications:

- Used in military harnessing (meets MIL-W-16878/4)-200C
- For power and control use in power plants and other operations where wire is exposed to acids, oils, moisture, and high temperature
- UL Applications 200C
- 18 AWG and smaller UL

Additional Information:

- All colors may be striped
- All colors may be twisted
- Available in 7 strand and solid conductor constructions
- Industry standards for manufacturing allows for splices per the following:
 - 24 AWG and 22 AWG -50' min lengths no more than 4 lengths per 1,000'; 50' min lengths no more than 12 per 5,000'
 - 20 AWG through 16 AWG -50' min lengths no more than 5 lengths per 1,000'; 50' min lengths no more than 12 per 5,000'
 - 14 AWG through 10 AWG -50' min lengths no more than 4 lengths per 1,000'; 50' min lengths no more than 8 per 2,000'; 50' min lengths no more than 9 per 3,000'

Part #	AWG	Conductors	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
C22401-XX	24	1	19	.010"	.045"	3
C22201-XX	22	1	19	.010"	.051"	4
C22001-XX	20	1	19	.010"	.058"	6
C21801-XX	18	1	19	.010"	.069"	8
C21601-XX	16	1	19	.013"	.080"	10
C21401-XX	14	1	19	.013"	.095"	15
C21201-XX	12	1	19	.015"	.114"	23
C21001-XX	10	1	37	.013"	.134"	35

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

* Reels may contain more than one length.

Insert the color number in the XX location.