

## HOOK UP WIRE

### FEP Type K

150C (24 AWG-14 AWG)

200 C (12 AWG-10 AWG)

600 Volt -Mil Spec 16878/11



### CONSTRUCTION

|            |                                                              |
|------------|--------------------------------------------------------------|
| Conductor  | - Tin plated copper (also available in silver plated copper) |
| Insulation | - Extruded FEP                                               |

### Applications:

- Used in military harnessing (meets MIL-W-16878/11)
- For power and control use in power plants and other operations where wire is exposed to acids, oils, moisture, and high temperature

### Additional Information:

- All colors may be twisted
- 14 AWG and smaller also available in 7 strand constructions
- 24 AWG through 14 AWG -150C (UL)
- 12 AWG through 10 AWG -200C (UL)
- Mil Specs only recognize tinned plated copper conductor as 150C regardless of stranding

| Part #    | AWG | Stranding | Insulation Thickness | Nom. O.D. | Lbs./M' |
|-----------|-----|-----------|----------------------|-----------|---------|
| C12401-XX | 24  | 19        | .010"                | .043"     | 2.4     |
| C12201-XX | 22  | 19        | .010"                | .050"     | 3.4     |
| C12001-XX | 20  | 19        | .010"                | .058"     | 5       |
| C11801-XX | 18  | 19        | .011"                | .069"     | 7.5     |
| C11601-XX | 16  | 19        | .012"                | .077"     | 9.5     |
| C11401-XX | 14  | 19        | .012"                | .091"     | 14.2    |
| C11201-XX | 12  | 19        | .013"                | .110"     | 21.8    |
| C11001-XX | 10  | 37        | .013"                | .136"     | 32.8    |

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

Insert the color number in the XX location.