

# 8530 Hook-up/Lead - (Type MW) MIL-W-76C-PVC



## **Description:**

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant. Inert to most chemicals, oils, and solvents. Covers single cond., PVC insulated hook-up wire for internal wiring of electrical and electronic equipment.

## PHYSICAL CHARACTERISTICS:

#### **CONDUCTOR:**

Number of Conductors	1	
Total Number of Conductors	1	
AWG	22	
Stranding	Solid	
Conductor Material	TC - Tinned Copper	

## **INSULATION:**

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.017 in.

## **OVERALL:**

Overall Nominal Diameter .059 in.

# APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

# APPLICABLE STANDARDS:

EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005
Military Specification	MIL-W-76C
MIL Spec Rating	1000 V, 80°C

## PLENUM/NON-PLENUM:

Plenum $(Y/N)$	N
Pienum (1/N)	IN

## **PUT-UPS AND COLORS:**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8530 001100	22 SOL PVC BRN	100	0.4	BROWN	
8530 0011000	22 SOL PVC BRN	1000	4	BROWN	P



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8530 002100	22 SOL PVC RED	100	0.4	RED	
8530 0021000	22 SOL PVC RED	1000	4	RED	P
8530 003100	22 SOL PVC ORG	100	0.4	ORANGE	
8530 0031000	22 SOL PVC ORG	1000	4	ORANGE	P
8530 004100	22 SOL PVC YEL	100	0.4	YELLOW	
8530 0041000	22 SOL PVC YEL	1000	4	YELLOW	P
8530 005100	22 SOL PVC DGRN	100	0.4	GREEN, DARK	
8530 0051000	22 SOL PVC DGRN	1000	4	GREEN, DARK	P
8530 006100	22 SOL PVC LBLU	100	0.4	BLUE, LIGHT	
8530 0061000	22 SOL PVC LBLU	1000	4	BLUE, LIGHT	P
8530 007100	22 SOL PVC VIO	100	0.4	VIOLET	
8530 0071000	22 SOL PVC VIO	1000	4	VIOLET	P
8530 008100	22 SOL PVC GRY	100	0.4	GRAY	
8530 0081000	22 SOL PVC GRY	1000	4	GRAY	P
8530 009100	22 SOL PVC WHT	100	0.4	WHITE	
8530 0091000	22 SOL PVC WHT	1000	4	WHITE	P
8530 010100	22 SOL PVC BLK	100	0.4	BLACK	
8530 0101000	22 SOL PVC BLK	1000	4	BLACK	P
8530 011100	22 SOL PVC TAN	100	0.4	TAN	
8530 0111000	22 SOL PVC TAN	1000	4	TAN	P
8530 012100	22 SOL PVC PNK	100	0.4	PINK	
8530 0121000	22 SOL PVC PNK	1000	4	PINK	P
8530 013100	22 SOL PVC DBLU	100	0.4	BLUE, DARK	
8530 0131000	22 SOL PVC DBLU	1000	4	BLUE, DARK	P

 $P = STRIPE\ COLORS\ ON\ STOCK\ SOLID\ COLORS.\ STRIPING\ ADDER\ OF\ \$8.00/M'\ FOR\ 1\ OR\ 2\ STRIPES.\ 10\ 000'\ MINIMUM\ ORDER\ FOR\ COLOR\ COMBINATION.\ PUT-UP\ WILL\ BE\ SUBJECT\ TO\ TWO\ PIECES\ (+\ OR\ -)\ 10\%\ PER\ SPOOL\ WITH\ A\ MINIMUM\ LENGTH\ OF\ 100'.$ 

Revision Number: 1 Revision Date: 10-06-2005

# Detailed Specifications & Technical Data



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