

WireTek, Inc.	Product: M3432-04HLF(4/8)1000	Data Sheet
Description:	M3432-04HLF(4/8)1000 4C AWG 8-49 BARE COPPER UNSHIELDED CABLE LOW TEMPERATURE, HEAT RESISTANT -55°C TO +75°C	
PRIMARY WIRES:		
PRIMARY CONDUCTOR:		
CONDUCTOR GAUGE:	AWG 8	
CONDUCTOR STRANDING:	49 STRANDS BARE COPPER	
INSULATION:	.055" TPE	
COLORS:	AS PER MIL-STD-686C & MIL-DTL-3432J BLACK, WHITE, GREEN & RED	
RoHS COMPLIANT:	YES	
NOMINAL OD:	.275"	
CABLE:		
CORE:	4C AWG 8-49 ARE CABLED TOGETHER WITH OPTIONAL FILLERS	
SEPARATOR:	CLEAR MYLAR	
FILLERS:	JUTE (OPTIONAL) – USED TO MAKE THE CORE ROUND	
JACKET:		
JACKET MATERIAL:	TPE AS PER THE STANDARD	
JACKET COLOR:	BLACK	
NOMINAL DIAMETER:	1.00" ± .030"	
RoHS COMPLIANT:	YES	
CERTIFICATION:		
UL:	N/A	
CSA:	N/A	
MILITARY STANDARD:	MIL-DTL-3432G/H/J	
RATING:	600 VOLTS 75°C AS PER THE STANDARD	
JACKET LEGEND:		
M3432-04HLF(4/8)1000		
MARKING TAPE UNDER THE JACKET – WIRETEK, INC. + YEAR OF MANUFACTURE		
PACKING:		
SPOOL LENGTH AVAILABLE:	CUSTOM LENGTH	
APPROXIMATE WEIGHT:	515 LBS PER 1000 FEET	