

GENERAL WIRE PRODUCTS INC.
425 SHREWSBURY STREET
WORCESTER, MA. USA 01604
TEL# 508-752-8260
FAX# 508-753-2173

11/21/16

TO: INDUSTRIAL ELECTRIC CABLE

RE: SPECIFICATION ON GWP P/N 030-83186

DESCRIPTION: THE CABLE OUTLINED HERE SHALL CONSIST OF 3 CONDUCTORS # 18 AWG
WITH AN OVERALL TINNED COPPER BRAID AND FEP TEFLON JACKET.

CONDUCTOR: # 18 19/30 TINNED COPPER	OD .050"
INSULATION: .010 WALL FEP	.070"
COLOR: WHT – BLK – RED	
CABLE 3/C 3" LAY	.150"
BRAID SHIELD: #36 TINNED COPPER / 90% COVERAGE	.170"
JACKET: .010 WALL FEP TEFLON COLOR: WHITE	.190"

ELECTRICAL DATA

CAPACITANCE:	30	PF/FT.
IMPEDANCE:	50	OHMS
VELOCITY OF PROPAGATION:	70	%

PREPARED BY: THOMAS P. ANDREWS JR.