

GENERAL WIRE PRODUCTS INC.
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04/07/18

TO: IEWC

ATTN: JENNY SAYLER

RE: SPECIFICATION ON GWP P/N 030-83171 / IEWC P/N 1802COBS-9GW

DESCRIPTION: THE CABLE OUTLINED HERE IS A FUNCTIONAL EQUIVALENT TO BELDEN P/N 83321.

CONDUCTOR: # 18 19/30 TINNED COPER	OD .050"
INSULATION: .010 WALL FEP	.070"
COLOR: BLK – WHT	
TWIN 2/C 1.75" LAY	.140"
BRAID SHIELD: # 36 TINNED COPPER / 90% COVERAGE	.160"
JACKET: .010 WALL FEP	.180"
COLOR: WHITE	

ELECTRICAL DATA

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

PREPARED BY: THOMAS P. ANDREWS JR.