

GENERAL WIRE PRODUCTS INC.
425 SHREWSBURY STREET
WORCESTER, MA. USA 01604
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03/24/15

TO: IEWC

ATTN: MARK GALBRAITH

RE: PROPOSED SPEC ON EQUAL TO ACI P/N 33000934

DESCRIPTION: THE CABLE OUTLINED HERE IS A SHIELDED TWISTED PAIR #22 AWG
FEP INSULATION & JACKET. ALL MATERIALS AND METHODS USED IN
THE MANUFACTURE AND TEST OF THIS PRODUCT SHALL COMPLY WITH
UL SUBJECTS 13, 444, 910, & 1581.

CONDUCTOR: # 22 7/30 TINNED COPPER	OD .030"
INSULATION: .006 WALL FEP	.042" + - .002"
COLOR: BLK ~ RED	
TWIN 2/C 2" LAY W/ # 24 7/32 TC DRAIN TWISTED IN	.084"
TAPE W/ ALUMINUM MYLAR (FOIL IN)	.088"
JACKET: .008 WALL FEP	.104"
COLOR: PER CUSTOMER REQUEST	

MARKER TAPE UNDER JKT:

" E102194 CL2P (UL) 22 AWG 200 C. CMP C(UL) US"

ELECTRICAL DATA

CAPACITANCE:	30	PF/FT.
IMPEDANCE:	50	OHMS
VELOCITY:	71	%

PREPARED BY: THOMAS P. ANDREWS JR.