

GENERAL WIRE PRODUCTS INC.  
425 SHREWSBURY STREET  
WORCESTER, MA. USA 01604  
TEL# 508-752-8260  
FAX# 508-753-2174

04/24/15

TO: IEWC

RE: PROPOSED SPEC ON EQUAL TO BELDEN P/N 89259

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CONDUCTOR: # 22 7/30 BARE COPPER	OD .030"
DIELECTRIC: .0525 WALL FOAM FEP	.135"
BRAID SHIELD: # 36 BARE COPPER / 95% COVERAGE	.155"
JACKET: .019 WALL FEP	.193"
COLOR: BLK	

MARKER TAPE UNDER JACKET:

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

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ELECTRICAL DATA

CAPACITANCE:	17.3	PF/FT.
IMPEDANCE:	75	OHMS
VELOCITY OF PROPAGATION:	78	%
NOMINAL ATTENUATION:		

FREQUENCY (MHZ)	db/100 ft.
1	.3
10	.9
50	2.1
100	3.0
200	4.5
400	6.6
700	9.0
900	10.1
1000	11.0

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PREPARED BY: THOMAS P. ANDREWS JR.