

FEBRUARY 28, 1983

TYPE "KDAH" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: No. 22 AWG copper.

Insulation: Pulp.

Screen: Bisected by a transverse screen to segregate pairs providing opposite directions of T-carrier transmission.

Sheath: PASP (inner polyethylene jacket, aluminum, steel, and outer polyethylene jacket).

Electrical Characteristics:

DC Resistance at 60°F	173 OHMS/loop mile
Average capacitance at 60°F (900 to 1000 Hz)	83 nf/mile
Conductance at 900 Hz	2 microsiemens/mile
Insulation resistance (Minimum)	500 megohm-miles
Dielectric strength (Minimum)	
Between conductors	350 volts rms
Core-to-sheath	20,000 volts dc

Initial use: Provides replacement sections for similar cable on T-carrier routes. Intended chiefly for buried installations, but may also be used for aerial or underground installations if protection against lightning is needed.

Code	Outside Diameter (Inches)	Cable Weight (Lbs. Per Ft.)	Rating
KDAH-300	1.97	1.94	NSLA
KDAH-400	2.20	2.47	"
KDAH-600	2.29	3.52	"
KDAH-900	3.06	5.07	"
KDAH-1200	3.46	6.60	"