JUNCTION RETURN LOSSES

BETWEEN LOADED AND NONLOADED FACILITIES

(NOTES 1, 2 AND 3)

Loaded Facility	Nonloaded						
	26LC	26HC	24LC	24HC	22C	19LC	19HC
26LC-H88	5.6	5.3	4.5	4.1	3.4	2.7	2.5
26HC-H88	6.4	6.0	5.0	4.5	3.8	3.1	2.7
24LC-B88	3.2	3.0	2.6	2.4	2.0	1.6	1.5
24LC-H88	5.6	5.3	4.4	4.1	3.4	2.7	2.5
24HC-B88	3.6	3.4	2.9	2.7	2.2	1.8	1.6
24HC-H88	6.3	5.8	5.0	4.6	3.8	3.1	2.7
22 -B88	3.5	3.3	2.8	2.6	2.1	1.8	1.6
22 -H88	5.9	5.6	4.7	4.4	3.6	3.0	2.6
22 -B135	3.1	3.0	2.5	2.3	1.9	1.6	1.4
19LC-B88	3.0	2.8	2.4	2.2	1.8	1.5	1.3
19LC-D88	4.0	3.8	3.2	3.0	2.4	2.0	1.8
19LC-H88	4.9	4.6	3.9	3.6	3.0	2.5	2.2
19LC-B135	2.6	2.5	2.1	1.9	1.6	1.3	1.2
19LC-H135	4.4	4.1	3.5	3.2	2.6	2.2	1.9
19LC-H175	4.1	3.9	3.2	3.1	2.5	2.0	1.8
19HC-B88	3.5	3.3	2.8	2.6	2.1	1.8	1.6
19HC-D88	4.7	4.4	3.8	3.5	2.8	2.4	2.1
19HC-H88	5.8	5.4	4.6	4.3	3.6	2.9	2.6
19HC-B135	3.1	3.0	2.5	2.3	1.9	1.6	1.4

Note 1: These return losses are based on the midsection impedance of the loaded facility at the critical frequency of that facility.

Note 2: The designation HC indicates cable pairs with a capacitance of 0.075 mf per mile or greater.

Note 3: The designation LC indicates cable pairs with a capacitance less than 0.075 mf per mile.