

ADDENDUM

FOR H2TU-C-319 LIST 5C

This addendum contains information about the H2TU-C-319 List 5C that supersedes the information in the user manual (catalog number LTPH-UM-1113-01).

SPECIFICATIONS

The span voltage specification for the H2TU-C-319 List 5C is as follows:

HDSL2 Span Voltage: 0 or -120 \pm 5 Vdc

LOOP ATTENUATION

Each loop has no more than 27 dB of loss at 196 kHz, with driving and terminating impedances of 135 Ω as shown in Table 1 below. This is equivalent to no more than 21 dB loop attenuation.

Table 1. HDSL2 Reach Chart

Cable Gauge	Insertion Loss ^(a) at 196 kHz (dB/kft)	Loop Attenuation (dB/kft)	Maximum Reach (kft)	Ω per kft
26/0.4 mm	3.88	3.1	7	83
24/0.51 mm	2.84	2.3	9.3	52
22/0.61 mm	2.18	1.7	12.0	32
19/0.91 mm	1.54	1.2	17.0	16

(a) Insertion Loss = 1.25 times loop attenuation

GROUND FAULT DETECT

The H2TU-C-319 List 5C does not have a Ground Fault Detect (GFD) circuit.

STANDARDS COMPLIANCE

The H2TU-C-319 List 5C does not have any certifications.



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ADC DSL Systems, Inc.
14402 Franklin Avenue
Tustin, CA 92780-7013
Tel: 714.832.9922
Fax: 714.832.9924

Technical Assistance
800.638.0031
714.730.3222
Fax: 714.730.2400

