

2.1.4 Description of ASCII and Binary Logs with Short Headers

These logs are set up in the same way as normal ASCII or binary logs except a normal ASCII or binary header is replaced with a short header (see *Table 6, Short ASCII Message Header Structure* on page 19 and *Table 7, Short Binary Message Header Structure* on page 19).

Table 6: Short ASCII Message Header Structure

Field	Field Name	Field Type	Description
1	%	Char	% symbol
2	Message	Char	This is the name of the log
3	Week Number	Ushort	GNSS week number
4	Milliseconds	Ulong	Milliseconds from the beginning of the GNSS week

Table 7: Short Binary Message Header Structure

Field	Field Name	Field Type	Description	Binary Bytes	Binary Offset
1	Synch	Char	Hex 0xAA	1	0
2	Synch	Char	Hex 0x44	1	1
3	Synch	Char	Hex 0x13	1	2
4	Message Length	Uchar	Message length, not including header or CRC	1	3
5	Message ID	Ushort	Message ID number	2	4
6	Week Number	Ushort	GNSS week number	2	6
7	Milliseconds	Ulong	Milliseconds from the beginning of the GNSS week	4	8