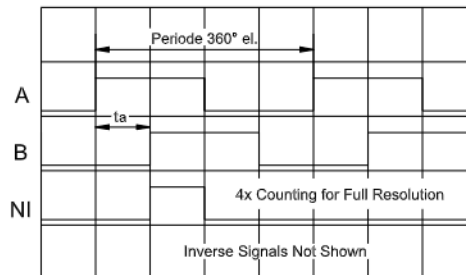
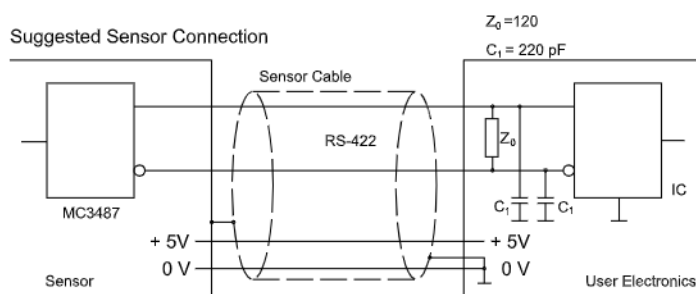


Output Signals

Square Wave	2 TTL and their Inversions
Zero Marker	TTL Impulse each 2 mm
Signal Level	Differential Line-Driver RS 422 $U_H \geq 2,5 \text{ V pfl}$ $-I_H = 20 \text{ mA}$ $U_L \leq 0,5 \text{ V pfl}$ $I_L = 20 \text{ mA}$
Max. Load	$Z \geq 100 \Omega$ $C_{load} \leq 1000 \text{ pF}$ $I \leq 20 \text{ mA}$
Max. Frequency	$t_d \geq 1 \text{ } \mu\text{sec Standard}$ $f_{imp} \leq 1 \text{ MHz Standard}$



Suggested Sensor Connection



A	Brown
B	Rose
A non	White
B non	Gray
NI	Gray/Stripes
NI non	Violet
+5 V	Red+Yellow+Red/Stripes
0 V	Blue+Green+Black

Wire Colors