

Photo Interrupter & Reflector

Ta=25°C

Device No	Feature	Electro-optical Characteristics							Drawing figure
		Ic Min	IF	VCE	ICEO Max	Tr Typ	Tf Typ	VCE (sat) Max	
		mA	mA	V	uA	us	us	V	
HINT-2050	gap=2.0mm	1.0	20	5	0.5	10	10	0.4	1-38
HINT-2600	gap=2.6mm	1.5	20	5	20	15	15	0.4	1-39
HINT-3120	gap=3.1mm	2	20	5	20	15	15	1.0	1-40
HINT-5200	gap=5.2mm	0.6	20	5	20	5	5	1.0	1-41
HRS-CD	reflector distance 1mm	0.23	20	5	1.0	40	60	0.4	1-42
HRS-4C2D	reflector distance 3.81mm	3.35	20	5	3.0	40	60	0.4	1-43

Dimension:

Unit : mm. Tolerance:0.25mm.

Fig 1-38

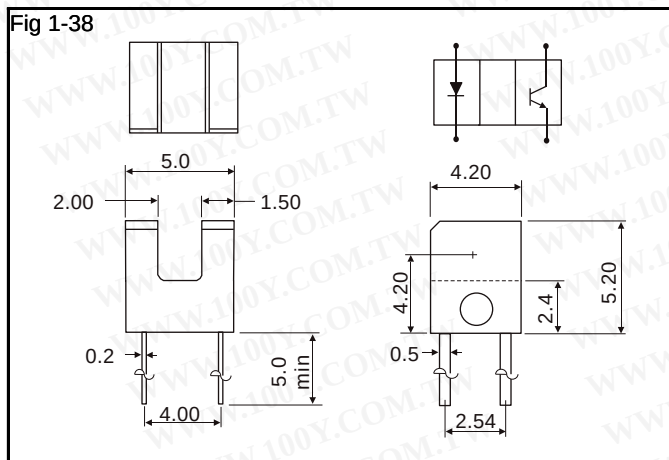


Fig 1-39

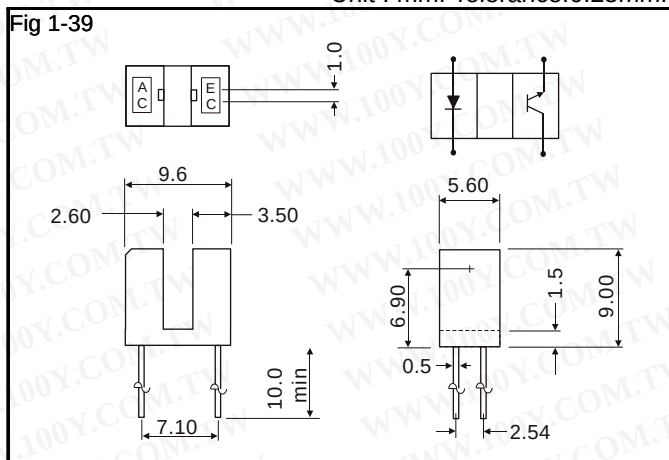


Fig 1-40

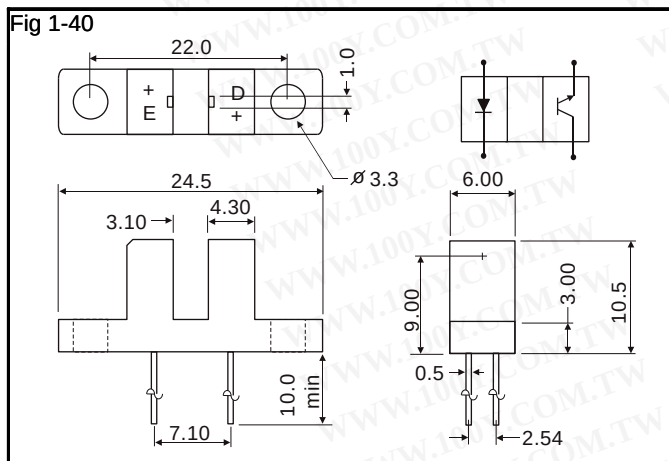


Fig 1-41

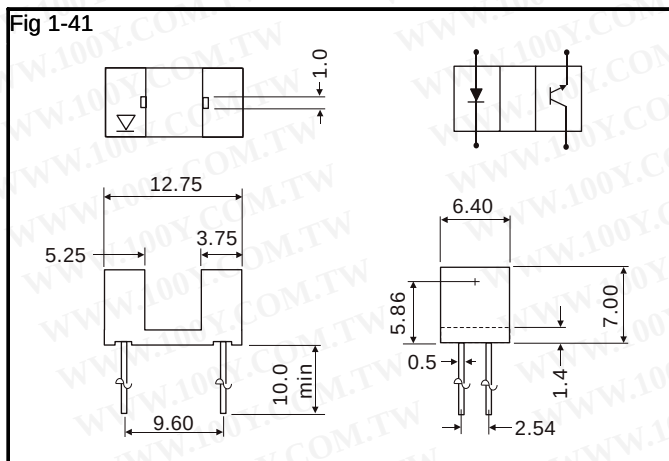


Fig 1-42

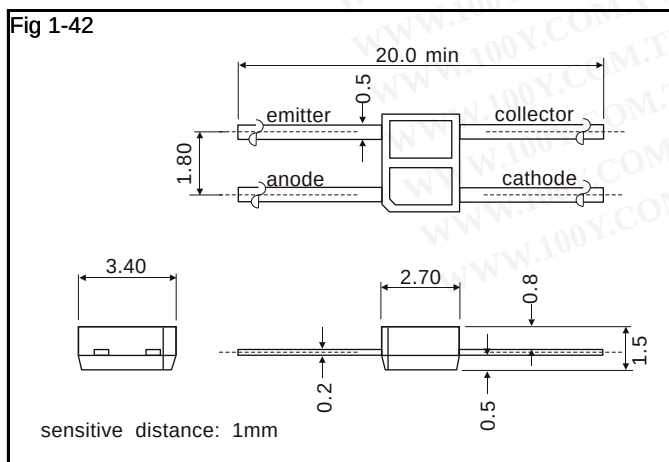


Fig 1-43

