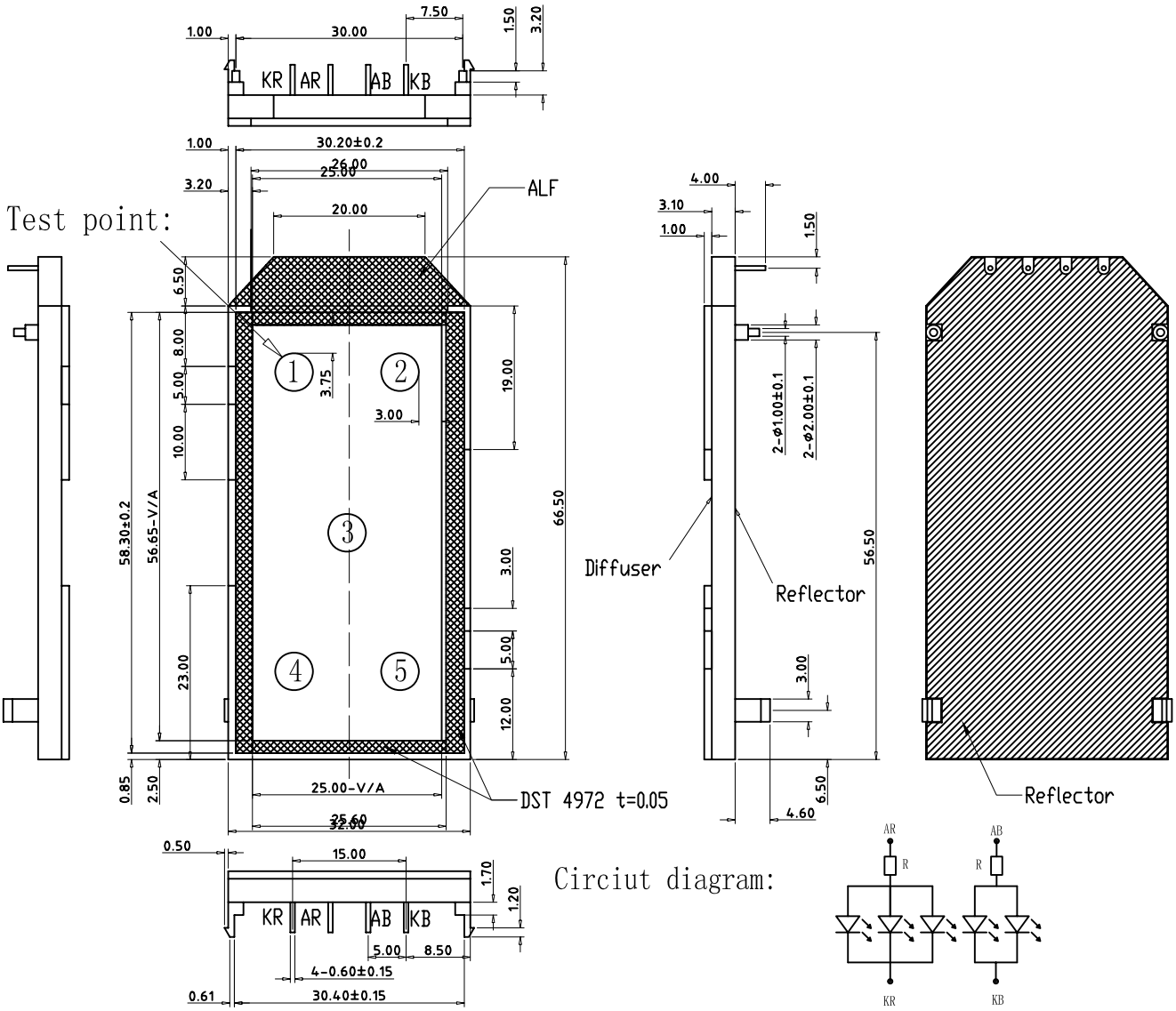
本产品的材料和制造符合ROHS环保指令要求

项 目(Item)	符号(Symbol)		最小值(Min)	典型值(Type)	最大值(Max)	单 位(Unit)	测定条件(Condition)
正向电流(Forward Current)	If	R		24	30	mA	Vf=5V
		B		20	30		Vf=5V
反向电流(Reverse Current)	Ir				0.02	mA	Vr=5V
峰值波长(Peak wavelength)	λ peak	R	645		650	nm	Vf=5V
		B	470		475		Vf=5V
均匀性(Luminous Uniformity)	ΔLv		70	75		%	BM-7/Vf=5V(not including PET film)
*亮度(Luminance)	Lv	R	28	40		cd/m²	BM-7/Vf=5V(not including PET film)
		B	20	30			

项 目(Item)	符号(Symbol)	值(Rating)
工作温度 Operating Temperature Range	Topr	-25° C to +75° C
储存温度Storage Temperature Range	Tstg	-30° C to +80° C

Outline Dimensions(Unit: mm Unmarked Tolerance:±0.20)



Circiut diagram:

			TYPE	CUSTOMER P/N	
			GY0457RB-5A		
Revise records	Name	Date		SCALE	VERSION
Design			DRAWING		A01
Check					
Process					
Confirm			GY0457-3.01A	SHENZHEN GUOYEXING OPTOELECTRONICS	