Photoreflector

フォトリフレクタ　　Photoreflector

Ta=25℃

機種名 Type No.	特長 Feature	絶対最大定格 Absolute maximum ratings			電気的光学的特性 Electro-optical characteristics							
		IF	VCEO	Topr	Ic Min.	Ic Max.	IF	VCE	d	ICEO Max.	tr,tf Typ.	VCE(sat) Max.
		mA	V	℃	μA	μA	mA	V	mm	μA	μs	V
SPI-315-04,14,24,34,44,54	シングルフォトトランジスタ出力	50	20	−20~+80	80	1100	10	5	1	0.2	5	0.5
SPI-335-04,14,24,34,44,54	シングルフォトトランジスタ出力	50	20	−20~+80	100	600	10	5	1	0.2	5	0.5
SPI-315-05,15,25,35,45,55	ダーリントンフォトトランジスタ出力	50	20	−20~+80	500	15000	4	2	1	1.0	100	1.2

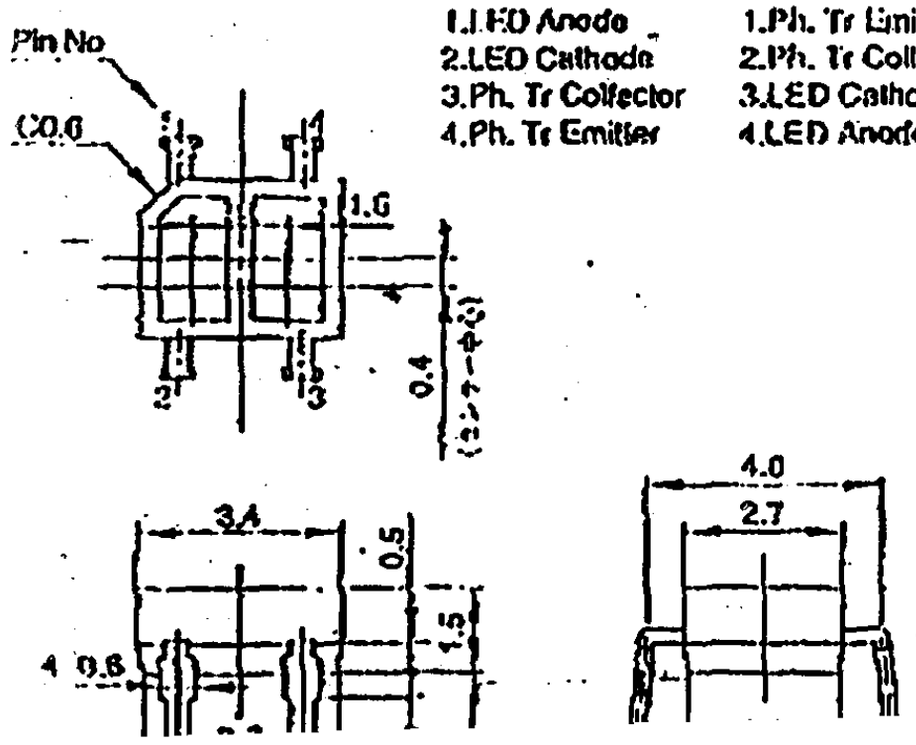
■外観図　　Package dimensions

Toferance : ±0.2
Unit : mm

SPI-315-04,05　SPI-335-04

Pin connection
1.LED Anode
2.LED Cathode
3.Ph. Tr Collector
4.Ph. Tr Emitter

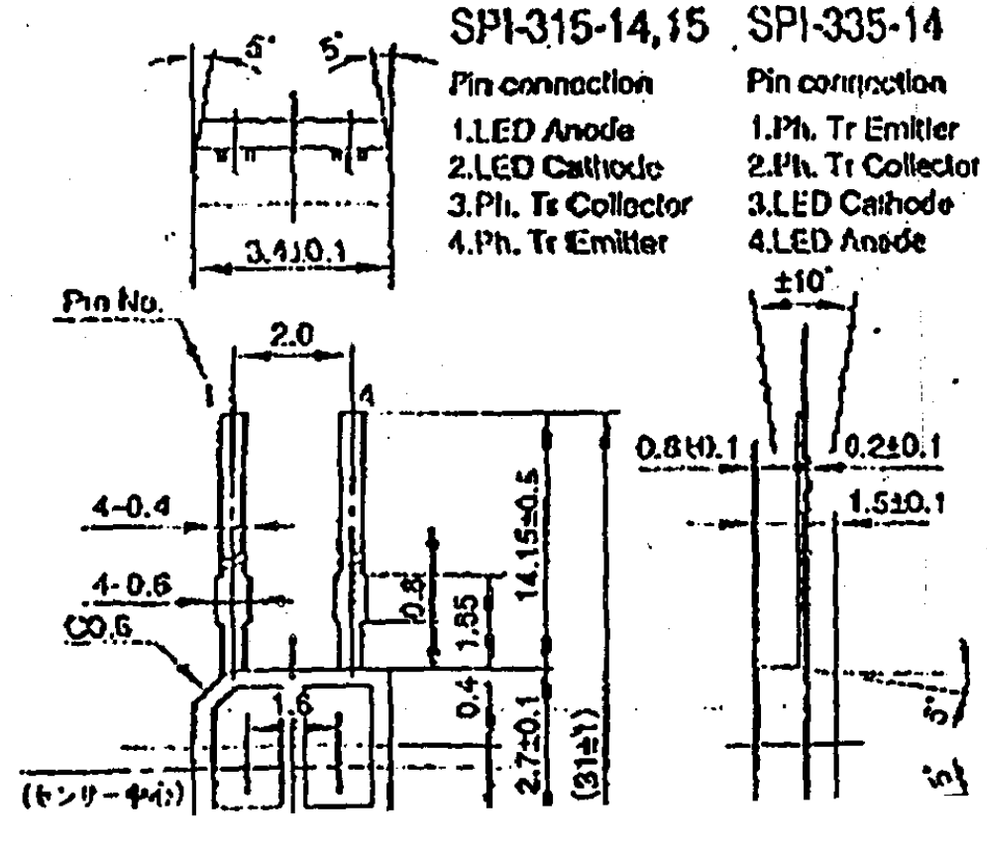
Pin connection
1.Ph. Tr Emitter
2.Ph. Tr Collector
3.LED Cathode
4.LED Anode



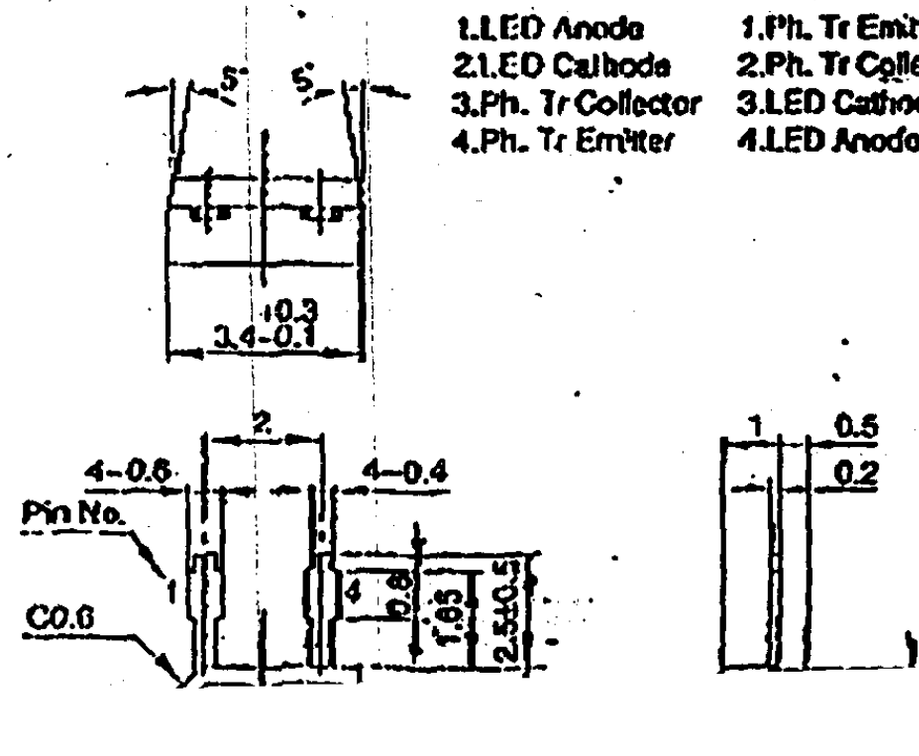
SPI-315-14,15　SPI-335-14

Pin connection
1.LED Anode
2.LED Cathode
3.Ph. Tr Collector
4.Ph. Tr Emitter

Pin connection
1.Ph. Tr Emitter
2.Ph. Tr Collector
3.LED Cathode
4.LED Anode



SPI-315-24,25　SPI-335-24

Pin connection
1.LED Anode
2.LED Cathode
3.Ph. Tr Collector
4.Ph. Tr Emitter

Pin connection
1.Ph. Tr Emitter
2.Ph. Tr Collector
3.LED Cathode
4.LED Anode