



RECOMMENDED PCB LAYOUT
<BOTTOM VIEW>

NOTE: TOLERANCE FOR PCB LAYOUT IS ± 0.05

ORDERING INFORMATION:

PART NUMBER	POSITION A	POSITION B
POF-749-01	TX,LIME#557C	RX,PINK#701C
POF-749-02	TX,LIME#557C	TX,LIME#557C

ITEM	DESCRIPTIONs	MATERIAL	FINISH	Q'TY	NOTE
12	BACK SHIELD	COPPER ALLOY	NI	1	
11	SHIELD	COPPER ALLOY	TIN	1	
10	COIL SPRING	STAINLESS STEEL		4	
9	DRIVE IC/TX			1	
8	DRIVE IC/TX			1	
7	GATE B	THERMOPLASTIC		2	
6	GATE A	THERMOPLASTIC		2	
5	FRAME	THERMOPLASTIC		2	BLACK
4	HOUSING OPTO	THERMOPLASTIC		1	BLACK
3	MINOR HOUSING	THERMOPLASTIC		1	BLACK
2	COVER OPTO	HIGH TEMP PLASTIC		1	BLACK
1	HOUSING	THERMOPLASTIC		1	BLACK

RoHs Compliant.

[C]	UPDATED DRAWING CHANGED PART NUMBER ADDED BILL OF MATERIALS	FOX	1/5/10'	TOLERANCE		GENESIS TECHNOLOGY, INC	TITLE				
				LINEAR	ANGLES		OPTO JACK, Tx AND Rx				
[B]	CORRECTED DIMENSION (8.85)	FOX	2/24/09'	.X±0.3	.X'±	APPD:	MAT'L:	PART NO. [C] POF-749-XX			
[A]	ISSUED	MAX	6/27/06'	.XX±0.2	.XX'±	CHKD:	FINISH:	DWG NO. GTI09-30106			
REV	ECN NO.	NAME	DATE	.XXX±	.XXX'±	DRWN: MAX	Q'TY:	UNITS	SCALE	SHEET	REV
								MM	NONE	1 OF 1	C