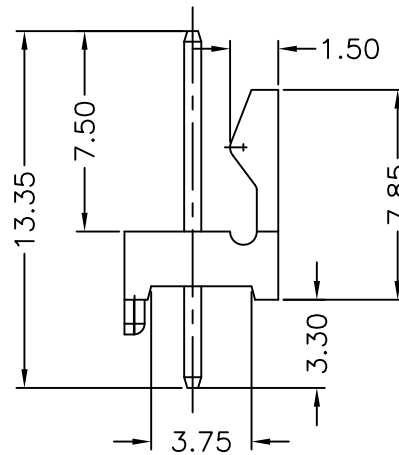
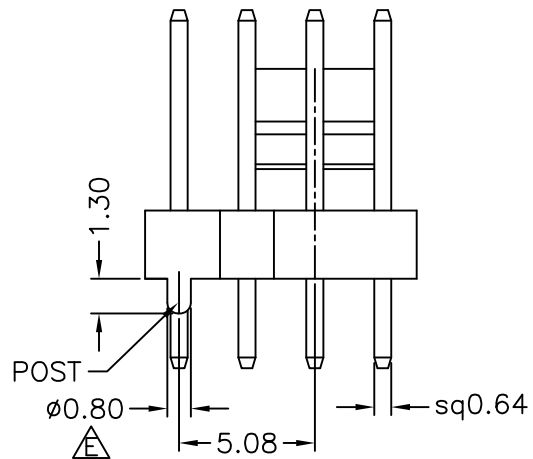


**MATERIAL**

Insulator : NY66 + 30% Glass fiber  
 Contact Pin : Brass

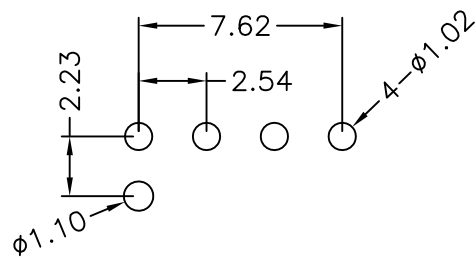
**SPECIFICATION**

Current Rate : 2.5 AMP  
 Dielectric voltage : 250V AC for one minute  
 Insulation Resistance : 1000MΩMin.  
 Contact Resistance : 20mΩMax

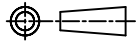



744-8 1-04 T G 20  
 1 2 3 4 5

1. 8: Green Product
2. No. of contacts per row
3. G: Gold flash  
 S: Selective  
 T: Tin plated
4. G: light gray Insulator (7541C)
5. Pinrex internal code.



Recommended P.C.B Layout

E	标示柱子0.80的尺寸	2012/05/03	TOLERANCE	 UNITS : mm	OLD PART NO.	TITLE	 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
D	ADD TOLERANCE	2011/06/01	.0 =±.50		2544S-04TG	2.54mm WIRE TO BOARD HEADER	
C	REVISE DESCRIPTION	2009/08/06	.00 =±.30	DRAWER 尹小姜	CHECK	DIP 180° TYPE	DRAW NO. 744-81-04TG20(E版)
B	REVISE POST	2008/12/23	.000 =±.XXX	SCALE NONE	SHEET 1 OF 1	NEW PART NO. 744-81-04TG20	
A	RELEASE	2008/11/06	.0000=±.	SIZE A4	REV. E	APP'D	
REV.	DESCRIPTION	DATE	ANG.=±3'				