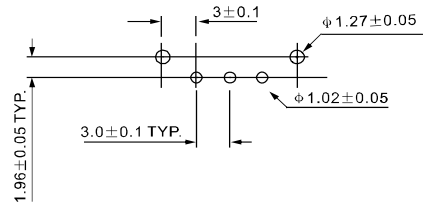
TECHNICAL DATA

01	CONTACT MATERIAL	COPPER ALLOY
02	CONTACT PLATING	TIN
03	BODY MATERIAL & COLOR	NYLON 46 BLACK
04	FLAMMABILITY	UL 94V-0
05	INSULATION RESISTANCE	1000 MEG OHM MIN.
06	DIELECTRIC STRENGTH	1500 V AC
07	CURRENT RATING	5 A
08	CONTACT RESISTANCE	10 MILLI OHM MAX.
09	OPERATING TEMPERATURE	-25° C - +105° C

RECOMMENDED PCB LAYOUT

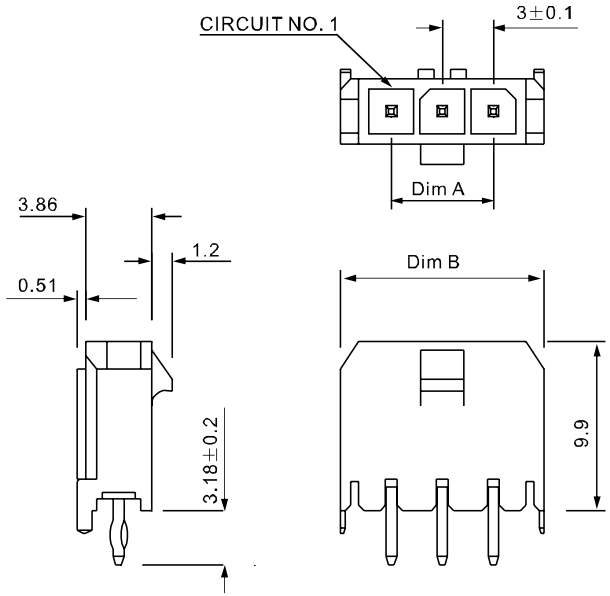


TESTING & DOCUMENTATION

FURTHER DOCUMENTATION

FURTHER TESTING INFORMATION

TECHNICAL DRAWING



DIMENSIONS

POLES	A	B
2	3.00	9.65
3	6.00	12.65
4	9.00	15.65
5	12.00	18.65
6	15.00	21.65
7	18.00	24.65
8	21.00	27.65
9	24.00	30.65
10	27.00	33.65
11	30.00	36.65
12	33.00	39.65

ORDERING CODE

87P301T1A-	SERIES NO.
08-	POLE NO. (AVAILABLE: 06 - 50)
N	LOCATING PEG:
	N=WITH
T	PACKING OPTION:
	T=TUBE
Y-	PLACE PAD:
	Y=WITHOUT
50	PLATING:
	50=TIN

REVISION:	TOPIC:	DATE:	NAME:	UNIT:	PART. NO.:	DESCRIPTION:
1	FIRST RELEASE	26. Mar. 2008	芮天娜	MM	87P301T1A	MALE HEADER, PITCH 3.0MM, THT, 180°, SINGLE ROW
2				TOLERANCES (UNLESS OTHERWISE SPECIFIED):		
3				n.X ±0.1 ● n.nX ±0.2		
4				NO. OF PAGES:	COMPLIANT WITH:	GSN ELECTRONICS PTE LTD © HTTP://WWW.GSN.CN.COM
5				1 of 1	ROHS	