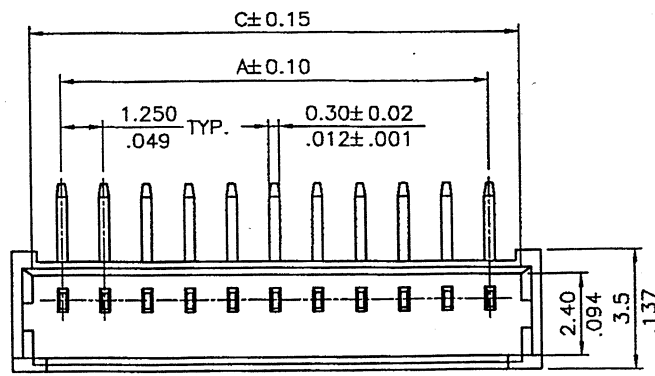


SIGN	DATE	DESCRIPTION	APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

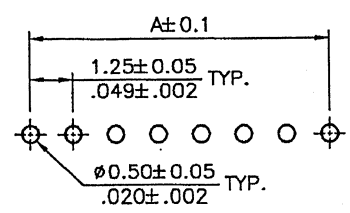
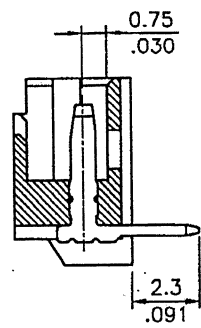
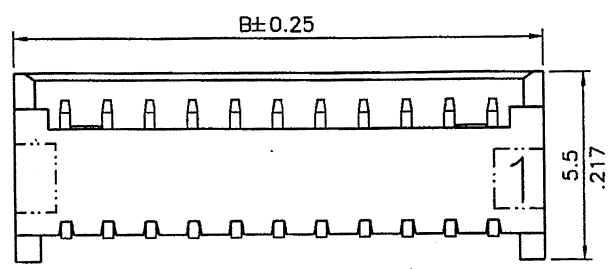


PART NUMBER:
1251RHT5XXTU

Number of circuits:
02: 2 circuits
03: 3 circuits
.....
15: 15 circuits

SPECIFICATIONS
Current: 1A
Voltage: 100V AC(r.m.s.)
Temperature Range: -55°C ~ +85°C
Contact Resistance: <20mΩ
Insulation Resistance: >500MΩ
Withstanding Voltage: 500V AC/minute
Material: Nylon
Flammability: UL 94V-0
Packaging: Tube
Contact plating: 80u" Tin over 30u" Nickel

RoHS Compliant



Recommended P.C. Board Layout

Circuits	Dimension		
	A	B	C
2	1.25(.049)	4.35(.171)	3.15(.124)
3	2.50(.098)	5.6(.220)	4.40(.173)
4	3.75(.148)	6.85(.270)	5.65(.222)
5	5.00(.197)	8.1(.319)	6.90(.272)
6	6.25(.246)	9.35(.368)	8.15(.321)
7	7.50(.295)	10.6(.417)	9.40(.370)
8	8.75(.344)	11.85(.467)	10.65(.419)
9	10.00(.394)	13.1(.516)	11.90(.469)
10	11.25(.443)	14.35(.565)	13.15(.518)
11	12.50(.492)	15.6(.614)	14.40(.567)
12	13.75(.541)	16.85(.663)	15.65(.616)
13	15.00(.591)	18.1(.713)	16.90(.665)
14	16.25(.640)	19.35(.762)	18.15(.715)
15	17.50(.689)	20.6(.811)	19.40(.764)

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OST ON-SHORE TECHNOLOGY, INC.

TITLE	1251RHT5 Series - 1.25mm right/angle header		
PART NO.	1251RHT5XXTU	DWG NO.	1251RHT5XXTU.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
	Marvin 2003.05.06	Marvin 2003.05.06	Marvin 2003.05.06
			4050
			Tolerance
			x.x ±0.25/.010
			x.xx ±0.15/.006
			x.xxx ±0.008/.003
			x* ±1*
SHEET: 01/01			REV.: A