



T568B

- PIN.1 WHITE/ORANGE
- PIN.2 ORANGE
- PIN.3 WHITE/GREEN
- PIN.6 GREEN
- PIN.5 WHITE/BLUE
- PIN.4 BLUE
- PIN.7 WHITE/BROWN
- PIN.8 BROWN

T568A

- PIN.1 WHITE/GREEN
- PIN.2 GREEN
- PIN.3 WHITE/ORANGE
- PIN.6 ORANGE
- PIN.5 WHITE/BLUE
- PIN.4 BLUE
- PIN.7 WHITE/BROWN
- PIN.8 BROWN

SPECIFICATION:

MECHANICAL:

1. Housing Material: ABS & PC mixed. UL 94V-0 rated.
Insert Material: PBT UL 94V-0 rated.
Contact Finished: 50 micro-inch gold over nickel 50-60 micro-inch.
2. IDC Housing: PC UL 94V-0.
IDC Terminal: Phosphor Bronze. Nickel plated 50-60 micro-inch.
3. Housing Color: OPTIONAL
4. P.C.B.: FR4 1.2mm thickness, 2 layer.
5. I.D.C. CAP: ABS UL-HB white color.

HOW TO ORDER:

M 0 0 6 - 8 8 0 1 - 0 X 0 2 - Z

NUMBER OF POSITIONS:

8 - 8 POSITION

NUMBER OF CONTACTS:

8 - 8 CONTACTS

RATING:

1 - Cat 6 Rated (T568A)

COLORS:

- 0 - Black
- 1 - Orange
- 2 - Green
- 3 - Purple
- 4 - Grey
- 5 - Blue
- 6 - Brown
- 7 - Yellow
- 8 - Red
- 9 - Ivory
- A - White

**RoHS
COMPLIANT**

PLATING:

2 - 50µ" Au

Rev	Drawn	Checked	Approved	Date
0	WHS	S.M.	S.M.	08/09/06

SMP TECHNOLOGY, INC.

SCALE N/A

CATEGORY 6 - Keystone Jack

TOL. DEC. .X +/- 0.25 .XX +/- 0.13 .XXX +/- 0.02 ANGLE +/- UNIT: mm

SERIES: M006-8801-0X02-Z