



REV	MODIFICATION	DATE	DRAW
B	EN-05-0623	94/06/10	JOAN
C	EN-06-0421	95/04/17	TERENCE
D	EN-06-0508	95/05/09	TERENCE

NOTES:

- General Characteristics
 Dimensions: 15.85x16.50x3.00H mm
 Weight: Approx. 0.65g
 Contact principle: Friction technology
 Operating position: Shaft up/Down/Horizontal
 Mounting System: SMT without post
 Durability: 10,000 cycles min.
- Mechanical Characteristics:
 Insulation Material: Thermoplastic, UL94V-0.
- Electrical Characteristics
 Number of contacts: 6 pins
 Contact resistance: 50 megohms typical, 100 megohms max.
 Insulation resistance: >1000 megohms /500 VDC
- Solderability
 Wave: Not applicable
 Vapor phase: 215°C, 30 sec. MAX.
 IR reflow: 230°C, 10~15 sec. MAX.
 Manual soldering: 360°C, 3 sec. MAX.
- Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~95%RH
 Storage temperature: -40°C, +85°C
 Storage humidity: 10%~95%RH
 Thermal shock: -40°C~+85°C, 5 cycles
 Damp Heat: 40°C, 90%RH, 500HR
 Salt-mist: 35°C, 5%, NaCl, 48H
- ORDER INFORMATION
 SIMMP-006XXB X 09
 O: TUBE PACKING
 R: REEL PACKING

PLATING:
 01: GOLD FLASH
 TT: LEAD FREE

DIMENSION IN mm [Inch]		PROD. SPEC.
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.
.X±	.X*±	APPROVE
.XX±	.X*±	CHECK
.XXX±	.XX*±	DRAW

ALMITA CO., LTD.	
TITLE SIM CARD CONNECTOR	CUSTOMER DRAWING
FILE NO.	DWG NO. SIMMP-006XXBX09
SIZE A4	PROJ. SHEET 1 / 1
	SCALE 2.8:1 REV D