



REV	MODIFICATION	DATE	DRAW
B	EN-05-0430	94/04/27	JOAN
C	EN-05-0511	94/05/12	JOAN
D	EN-06-1130	95/11/28	TERENCE

NOTES:

- General Characteristics  
 Dimensions: 15.70x16.40x2.80H mm  
 Weight: Approx. 0.5g  
 Contact principle: Friction technology  
 Operating position: Shaft up/Down/Horizontal  
 Mounting System: SMT  
 Durability: 10,000 cycles min.
- Material:  
 Insulation material: LCP.
- 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: 260°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-006 XX B004-G  
 01: GOLD FLASH  
 30:30u

DIMENSION IN mm [Inch]		PRD. SPEC.	ALMITA CO., LTD.	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.	TITLE	CUSTOMER DRAWING
.X±	.X*±	APPROVE	SIM CARD CONNECTOR	
.XX±	.X*±	CHECK	FILE NO.	DWG NO. SIMMP-006XXB004-G
.XXX±	.XX*±	DRAW	SIZE	PROJ.  SHEET 1 / 1
			A4	SCALE 2.5:1 REV D