

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 COLOR: WHITE
 CONTACT MATERIAL: COPPER ALLOYS
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS Ni PLATED
 QUALITY CLASS: 1500 MATING CYCLES

ENVIRONMENTAL

OPERATING TEMPERATURE: -40 UP TO 105°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING: 1A
 WORKING VOLTAGE: 30V
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING

WAVE PROCESS COMPATIBLE

PACKAGING

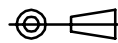
TRAY

USB 2.0 COMPATIBLE

RoHS Compliant

G			
F			
E	13-FEB-09	PINNING	JP
D	05-DEC-07	MODIFICATIONS	EC
C	19-DEC-06	USB2.0 COMPATIBLE	JP
B	10-NOV-06	CT	JP
A	26-APR-06	PDF	JP
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2
 .XX = +/- 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: USB TYPE A UP RIGHT

WERI PART NO: 614004134726

SIZE

A4