

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: LCP
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS NI PLATED
 QUALITY CLASS: 1500 MATING CYCLES

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 105°C
 FLAMABILITY RATING: UL94-V0
 COMPLIANCE: LEAD FREE AND ROHS

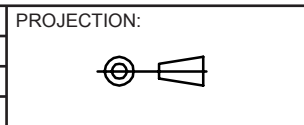
ELECTRICAL
 CURRENT RATING: 1A
 WORKING VOLTAGE: 30V
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN
 CONTACT RESISTANCE: 20 MOHM MAX

SOLDERING
 REFLOW PROCESS ONLY

PACKAGING
 TUBE

RoHS Compliant

G			
F			
E	05-DEC-07	MODIFICATIONS	EC
D	01-JAN-07	DRAW	EC
C	13-DEC-05	LEAD FREE	JP
B	14-JAN-05	P/N	JP
A	09-SEP-04	PDF	JEREMY LIU
REV	DATE	FILE	BY



APPROVAL: RJ

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

UNIT: MM
 SCALE:
 SHEET: 1/1
 DRAW: PEARL



DESCRIPTION: MINI USB SMT TYPE B 5 CONTACTS
 WERI PART NO: 65100516121

SIZE
A4