



TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 COLOR: BLACK  
 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  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 1.5A Max  
 WORKING VOLTAGE: 30V  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD  
 CERTIFIED: E323964 / MODEL NUMBER 614-x350

SOLDERING  
 WAVE PROCESS ONLY

PACKAGING  
 TRAY

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	08-JAN-14	PDF	QL
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: RJ

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

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

DESCRIPTION: USB 2.0 TYPE A VERTICAL

WERI PART NO: 614 004 135 023 1

SIZE  
**A4**