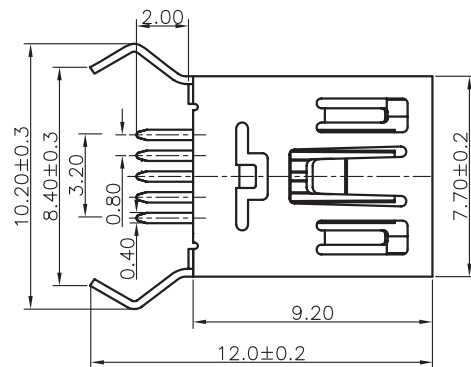


PCB LAYOUT
COMPONENT VIEW

TECHNICAL CHARACTERISTICS

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

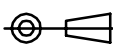
ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 105°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING:
- PIN 1 & PIN 4 (Vbus & corresponding ground PIN) 1.8A Max
- OTHER PINS 0.25 A max
WORKING VOLTAGE: 30V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN
CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
WAVE PROCESS ONLY

PACKAGING
TRAY

RoHS Compliant

G	22-JUN-11	CURRENT RATING	GG	PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15		
F	25-JUN-09	LAYOUT PINNING	CH				
E	25-FEB-09	PCB LAYOUT	JP				
D	27-NOV-08	PINNING	JP				
C	05-DEC-07	MODIFICATIONS	CH	APPROVAL: RJ	UNIT: MM	DESCRIPTION: VERTICAL MINI USB TYPE B 5 CONTACTS	SIZE A4
B	24-MAY-07	PDF	JP		SCALE:		
A	25-APR-06	DRAW	W		SHEET: 1/1	WERI PART NO: 651 005 136 421	
REV	DATE	FILE	BY		DRAW: WENDY		