



PCB LAYOUT - COMPONENT VIEW
TOLERANCE: ±0.05mm

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR MATERIAL: LCP
FLAMMABILITY RATING UL94-V0
COLOUR: BLACK
CONTACT MATERIAL: COOPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: SELECTIVE GOLD
SHIELDING: BRASS TIN PLATED
QUALITY CLASS: 5000 MATING CYCLES

ENVIRONMENTAL
OPERATING TEMPERATURE: -40 °C UP TO 85 °C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 0.5 A
WORKING VOLTAGE: 40 VAC
INSULATION RESISTANCE: 100 MΩ MIN
DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC/MN
CONTACT RESISTANCE: 10 mOHM MAX

SOLDERING
JEDEC LEAD FREE REFLOW SOLDERING

PACKAGING
TAPE & REEL

RoHS Compliant			
G			
F			
E			
D			
C			
B	03-JAN-13	DWG REVIEW	QL
A	19-JUL-13	PDF	QL
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: RJ	

GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15
UNIT: MM
SCALE:
SHEET: 1/2
DRAW:

DESCRIPTION: HORIZONTAL SMT MICRO HDMI	SIZE
WERI PART NO: 685 119 248 123	A4