



**TECHNICAL CHARACTERISTICS**

**MATERIAL**  
 INSULATOR MATERIAL: GLASS FILLED PBT  
 COLOUR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 SHIELDING: BRONZE NI PLATED  
 QUALITY CLASS: 500 MATING CYCLES

**ENVIRONMENTAL**  
 OPERATING TEMPERATURE: -25 °C UP TO 85 °C  
 FLAMMABILITY RATING UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

**ELECTRICAL**  
 CURRENT RATING: 1.5 A  
 WORKING VOLTAGE: 120 VAC  
 INSULATION RESISTANCE: >500 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1 000 VAC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

**SOLDERING**  
 WAVE PROCESS ONLY

**PACKAGING**  
 TRAY

PCB LAYOUT - COMPONENT VIEW

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: RJ45 SHIELDED TAB DOWN WERI PART NO: 61500814221	SIZE <b>A4</b>
G								
F								
E								
D								
C			APPROVAL: RJ	UNIT: MM				
B	19-FEB-08	PIN 1 & 8 POSITION	CH	SCALE:				
A	21-NOV-07	PDF	CH	SHEET: 1/1				
REV	DATE	FILE	BY	DRAW:				