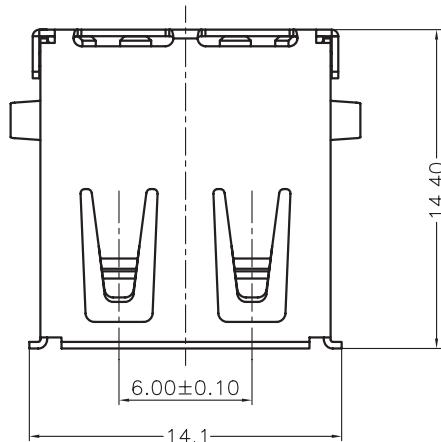


#### TECHNICAL CHARACTERISTICS

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

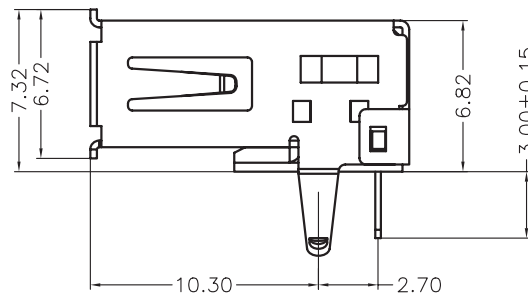
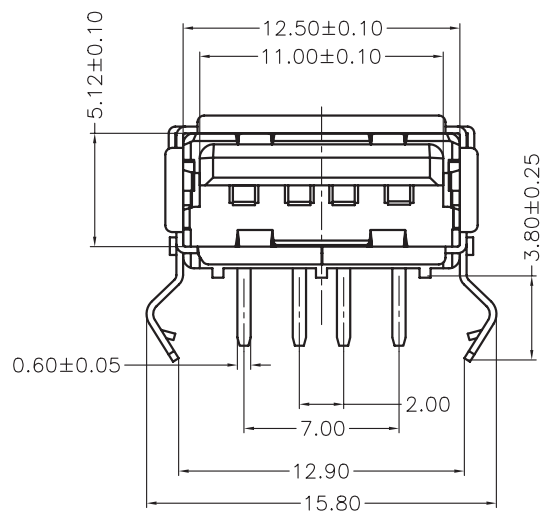
**ENVIRONMENTAL**  
 OPERATING TEMPERATURE: -40 UP TO 105°C  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

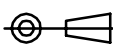
**ELECTRICAL**  
 CURRENT RATING: 1.5A Max  
 WORKING VOLTAGE: 30V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

**STANDARD**  
 CERTIFIED: E323964 / MODEL NUMBER 614-60

**SOLDERING**  
 WAVE PROCESS ONLY

**PACKAGING**  
 TRAY



|                |           |                |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                   |
|----------------|-----------|----------------|----|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--|-------------------|
| RoHS Compliant |           |                |    | <div>PROJECTION:</div> <div></div> | <div>GENERAL TOLERANCE</div> <div>.X = <math>\pm</math> 0.2</div> <div>.XX = <math>\pm</math> 0.15</div> | <div></div> <div>WÜRTH ELEKTRONIK</div> |  |                   |
|                |           |                |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                   |
|                |           |                |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                   |
|                |           |                |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                   |
|                |           |                |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                   |
| J              | 15-FEV-13 | DESIGNATION    | AR | APPROVAL: RJ                                                                                                          | UNIT: MM                                                                                                 | DESCRIPTION: USB 2.0 FEMALE R/A A TYPE                                                                                       |  | SIZE<br><b>A4</b> |
| I              | 08-NOV-11 | CURRENT RATING | GG |                                                                                                                       | SCALE:                                                                                                   |                                                                                                                              |  |                   |
| H              | 03-OCT-11 | UL             | GG |                                                                                                                       | SHEET: 1/2                                                                                               | WERI PART NO: 61400416021                                                                                                    |  |                   |
| REV            | DATE      | FILE           | BY |                                                                                                                       | DRAW: PEARL                                                                                              |                                                                                                                              |  |                   |

