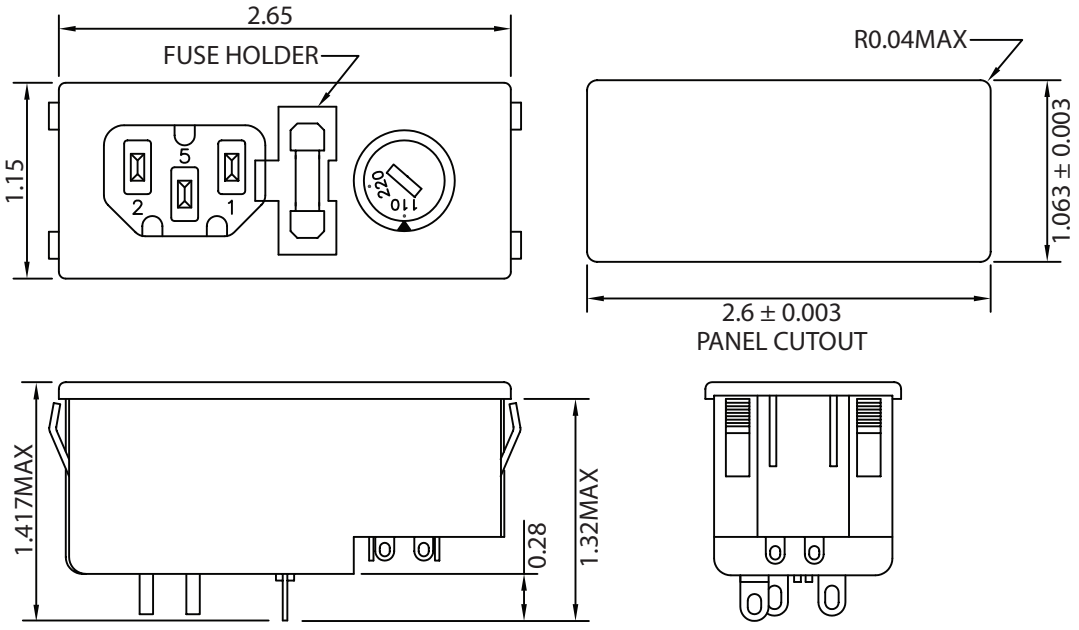
THESE DRAWINGS ARE THE PROPERTY OF QUALTEK ELECTRONICS AND NOT TO BE REPRODUCED FOR OR COMMUNICATED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN OFFICER OF QUALTEK ELECTRONICS.

| REVISION | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| B | RoHS Compliancy | 06-01-06 | DP |
| C | Updated Specifications | 10-12-09 | LY |
| | | | |

MECHANICAL DIMENSIONS:




ELECTRICAL CHARACTERISTICS:

1-1. VOLTAGE RATING.....115/250VAC

1-2. CURRENT RATING
- A. @ 115/250VAC (UL, CSA) .....6 A RMS MAX
- B. @ 250VAC (SEMKO) .....4 A RMS MAX

1-3. OPERATING FREQUENCY .....48-440Hz

1-4. HIPOT RATING (FOR ONE MINUTE)
- A. LINE TO GROUND .....2000 VDC
- B. LINE TO LINE .....2000 VDC

1-5. MINIMUM INSULATION RESISTANCE: @ 500VDC ONE MINUTE
- A. LINE & NEUTRAL TO GROUND .....10M OHM
- B. LINE & NEUTRAL .....10M OHM

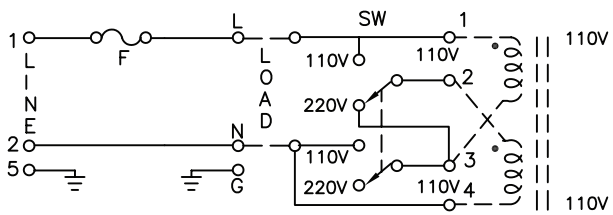
1-6. SAFETY:

1-7. SINGLE 5x20mm FUSEHOLDER

1-8. SNAP-IN PANEL THICKNESS: .04IN~.07IN (1.0mm~1.8mm)

1-9. RoHS COMPLIANT

ELECTRICAL SCHEMATIC:




**CONTROLLED**

| Dim range (mm) | Tolerance +/- (mm) |
|---|---|
| 0-1 | 0.15 |
| 1-6 | 0.20 |
| 6-18 | 0.30 |
| 18-50 | 0.50 |
| 50-120 | 0.70 |
| 120-250 | 0.90 |
| 250-500 | 1.20 |

Qualtek Electronics Corp.
PPC DIVISION

Part Number: 761-18/002 RoHS Compliant

Description: MULTI-FUNCTION MODULE

| | UNIT: in | REV. C |
|---|---|---|
| Drawn / Date | Checked / Date | Approved / Date |
| S.CHEN 07-27-99 | 07-27-99 | JJH / 07-27-99 |