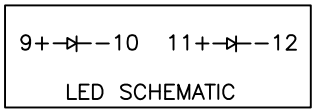
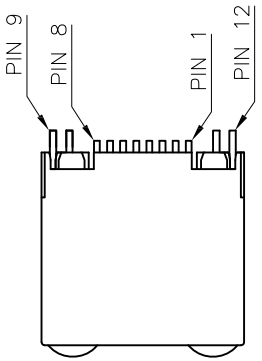
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 10/19/15 | |
| A | | UPDATE DRAWING | 8/27/18 | HR/AC1 |

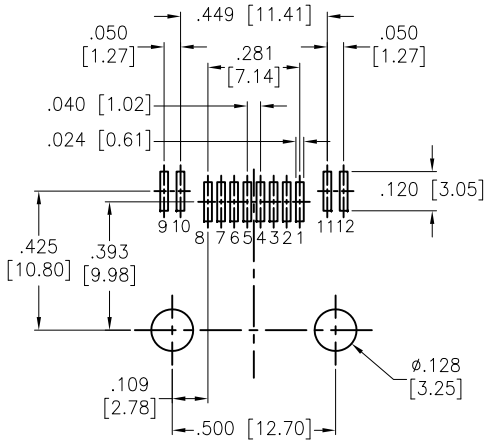
APPROVED: _____

DATE: _____ TITLE: _____

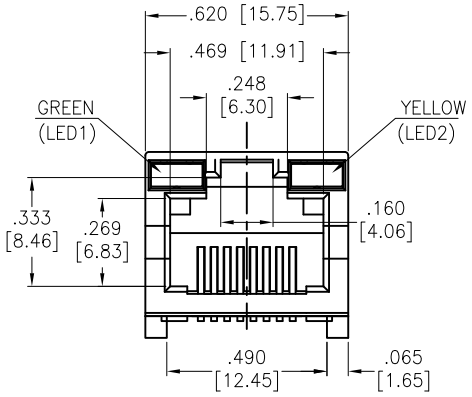


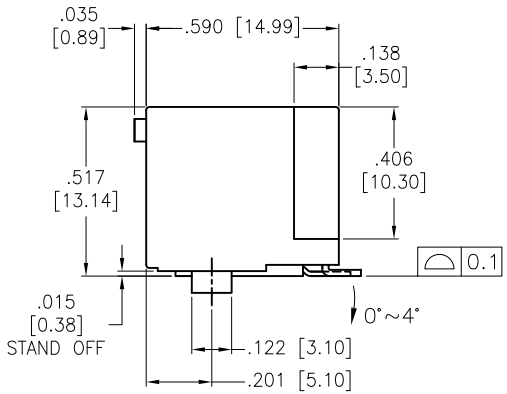

LED SCHEMATIC

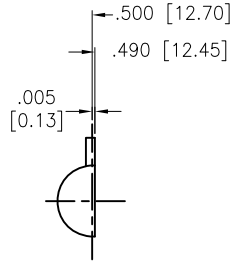


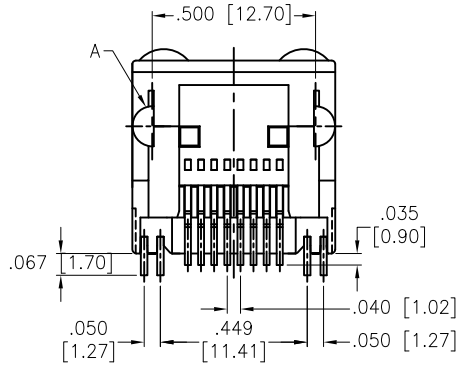

RECOMMENDED PCB LAYOUT




DETAIL A




PACKAGED ON TAPE & REEL

SPECIFICATIONS:
Material:
Insulator: Hi−Temp Thermoplastic, rated UL 94V−0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Copper Alloy, Nickel plated
Cantacts Plating:
Gold over Nickel underplate on contact area
Gold flash over Nickel underplate on solder tails
Electrical:
Voltage rating: 150 VAC max
Current rating: 1.5 A max
Contact Resistance: 20 mohms max
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1,000 Vrms for 1 minute
Temperature Rating:
Operating temperature: −40°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

| INCHES | | HOLES | |
|---|---|---|---|
| .X | ± .10 | Ø.X | ±.10 |
| .XX | ± .020 | Ø.XX | ±.015 |
| .XXX | ± .015 | Ø.XXX | ±.010 |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | AY | 10/19/15 |
| CHECKED | WY | 10/19/15 |
| APPROVED | | |

ADAM TECH INTERCONNECTS
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C, R/A SMT, W/ LED1 GREEN, LED2 YELLOW

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MTJ-88ARX1-SMT-LH-T/R | A |

REF: S00065T | SCALE: NTS | SHEET 1 OF 2