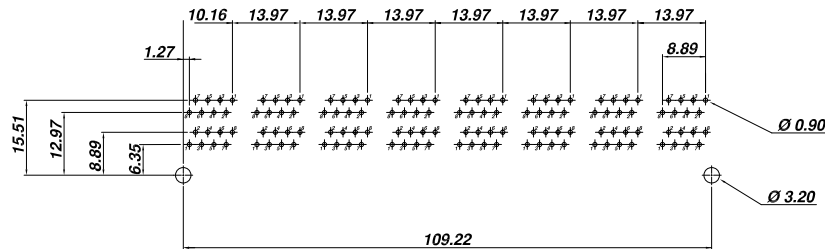
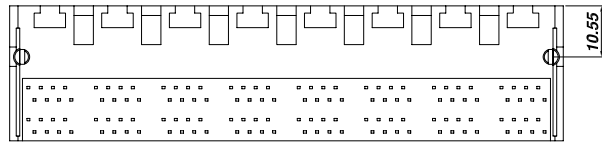
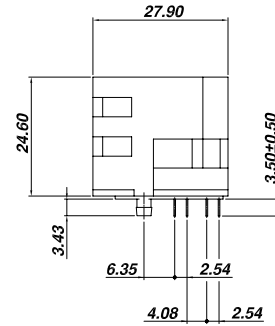
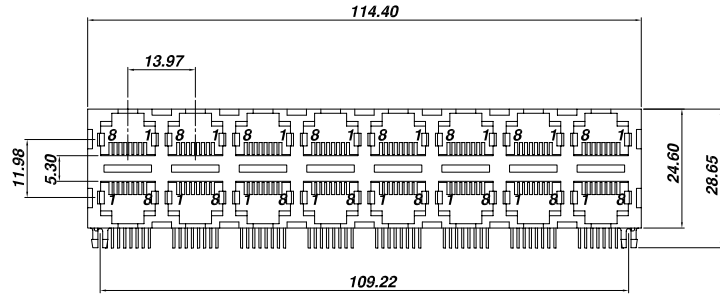


RoHS Compliant



PCB LAYOUT  
(Top View)

**SPECIFICATION :**

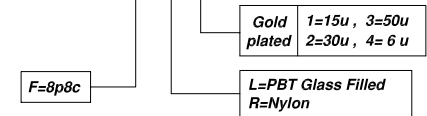
**1. Electrical Char.**

Insulation Resistance : 500M-Ohm Min. 500V DC. for 1 minute.  
 Contact Resistance : 30milli-Ohm Max.  
 Rating Current : 1.5A Max.  
 Rating Voltage : 150V AC.  
 Dielectric Voltage : 1,000 Vrms at 1MA 60 Sec. Min.

**2. Physical char.**

Housing (Option) : For Waving Soldering Process  
 PBT Glass Filled (UL 94V-0), Soldering Temperature: 245°C for 5 Sec.  
 Nylon (UL 94V-0), Soldering Temperature: 260°C for 5 Sec.  
 Color : Black Color  
 Spring Wire :  
 0.35mm Thickness Phosphor bronze Gold Plating Over Nickel  
 Temperature Range : - 40°C / +85°C  
 Durability : 750 Mating cycles Min.

**AJ-500-28-F-XX**



**ALLSUN CORPORATION**

9FL,NO.292 SEC.7 CHENG TEH ROAD.TAIPEI TAIWAN.  
 E - mail Address : allsun @ globalsources .com

TITLE

**DOUBLE DECK GANG PCB JACK**

**UL & cUL FILE NO. E131820**

**MODULAR JACKS ASSY FOR**

**AJ-500-28-F-XX**

**SCALE SIZE DWG. NO.9600 SERIES**

DWG. NO.

**AST500A10-1**

NOT SCALED  
DRAWING

TOLERANCE UNLESS  
OTHERWISE NOTICE

INCH

MM

DR.

DATE

*Steven*

MAY-31 '13

CK'D

*Johnn*

MAY-31 '13

APP'D

*Billy*

MAY-31 '13



LINEAR  $\frac{MM}{INCH}$

.00±0.01  
.000±0.005  
.0000±0.002

.00±0.25  
.000±0.13  
.0000±0.05

$\frac{MM}{INCH}$

ANGLE +0° 30'

RADII

+0.45  
-0.15