



X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold

SPECIFICATIONS:
 Material: Insulator: PBT, glass reinforced, thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shield: Copper Alloy, Nickel plated
 Contact Plating:
 Gold Flash over Nickel underplate on contact area,
 Tin over Copper underplate on tails
 (See chart for thickness).
 Electrical:
 Operating voltage: 150 VAC max
 Current rating: 1.5 Amps max
 Contact Resistance: 20 mohms max. initial
 Insulation resistance: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minut
 Temperature Rating:
 Operating temperature: 0°C to +70°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.

RECOMMENDED PCB LAYOUT (TOP VIEW)

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ±.10 Ø.X ±.10
 .XX ±.020 Ø.XXX ±.015
 .XXX ±.015 Ø.XXXX ±.010

ADAM TECH

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TITLE: MODULAR JACK GANGED, 4 PORT, 8P8C
 W/ LED1 GREEN, LED2 GREEN

APPROVALS	DATE	SIZE	PART NO.	REV.
DRAWN	DY	4/16/10		
CHECKED				
APPROVED				

REF: 300043C	SCALE: NTS	SHEET 1 OF 2
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