



Electrical:
 1.Voltage Rating:125 Vac Rms.
 2.Current Rating:1.5 Amp.
 3.Contact Resistance:40 Milliohms Max.
 4.Insulation Resistance:1000 Megohms Min @500 Vdc.
 5.Dielectric Strength:1000 Vac Rms 60Hz, 1Min.

Mechanical:
 1.Operating:750 Cycles Min.

Environmental:
 1.Storage:-40°C To +85°C.
 2.Opertion:-20°C To +75°C.

Mates With Modular Plug Conforming To FCC Part 68, Subpart F.

D MATERIALS:
 PLASTIC HOUSING: ENGINEERING THERMOPLASTIC
 FLAMMABILITY RATING UL 94V-0.
 CONTACTS: PHOSPHOR BRONZE
 PLATING: GOLD PLATING OVER NICKEL IN CONTACT.
 TIN PLATING OVER NICKEL IN SOLDER AREA.
 SHIELDED: BRASS WITH NICKEL PLATED

Xmultiple Technologies, Inc.

TOLERANCES		PROJECTION	TITLE				
x.	= ± 0.50		RJ45 Module Jack Connector 45 degree (8P8C) with/ Shielded and LED(G/Y)Type				
x.x	= ± 0.38						
x.xx	= ± 0.25						
x.xxx	= ± 0.10	UNIT					
		mm					
DRAWN	Alan	DATE	2011/03/23	PART NO.	JAKR-S045030256-G-Y		
SCALE	2.5:1	SIZE	A4	SHEET	1/1	REV	A