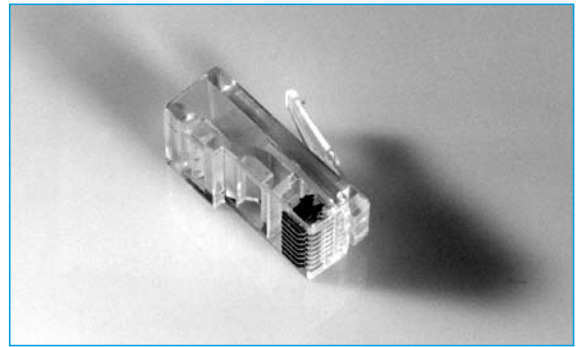


## NETWORKING PLUGS

## MODULAR PLUGS - ROUND CABLE

- Suitable for round cables
- 4, 6 and 8 way available
- Selective gold plating contacts
- UL approved



## SPECIFICATION

### Material

Mates with FCC-68 Style jacks  
Plugs are available for standard or solid wire range 24-26 AWG (gauge).

One piece construction with prelocated contact

**Housing:** Polycarbonate, UL94V-O; UL94V-2

**Contacts:** Phosphor bronze, selective gold plated in contact area over 100 micro-inch nickel plated

**Shield:** Nickel Plated, brass

### Mechanical

Cable to plug Tensile Strength: 20lbs (89N)min.  
Durability; 200 mating cycle.

### Electrical

**UL Application:** 150V AC max at 1.5 A

**Dielectric**

**Withstanding Voltage:** 1,000 AC

**Dielectric**

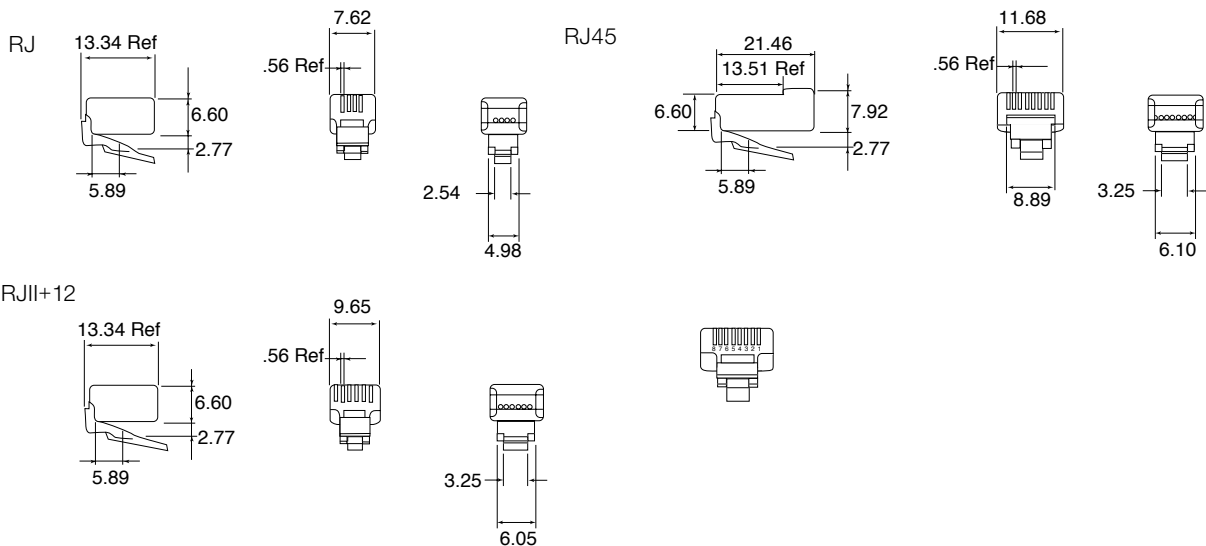
**Withstanding Voltage:** 1,000 AC

**Insulation Resistance:** 500 MΩ or more

**Termination**

**Resistance:** 35 mΩ max after environmental testing

## OUTLINE DRAWING



## ORDERING INFORMATION

DBC	RJ45	P	88	R
Dubilier Connectors	Series	Connector Type	N° of Ways x N° of Loaded Contacts	Style
	RJ	P= Plug	4x2	R=Round Cable
	RJ		4x4	Type Plug
	RJ11		6x4	
	RJ12		6x6	
	RJ45		8x8	