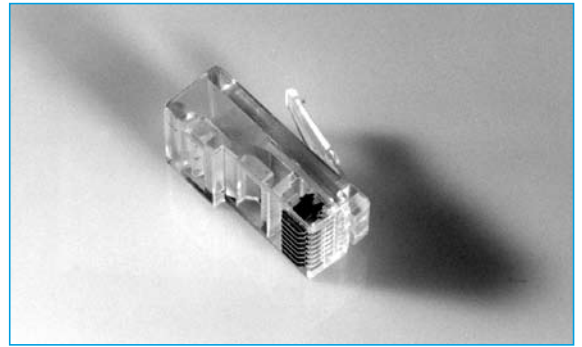


NETWORKING PLUGS

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

MODULAR PLUGS - FLAT CABLE



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

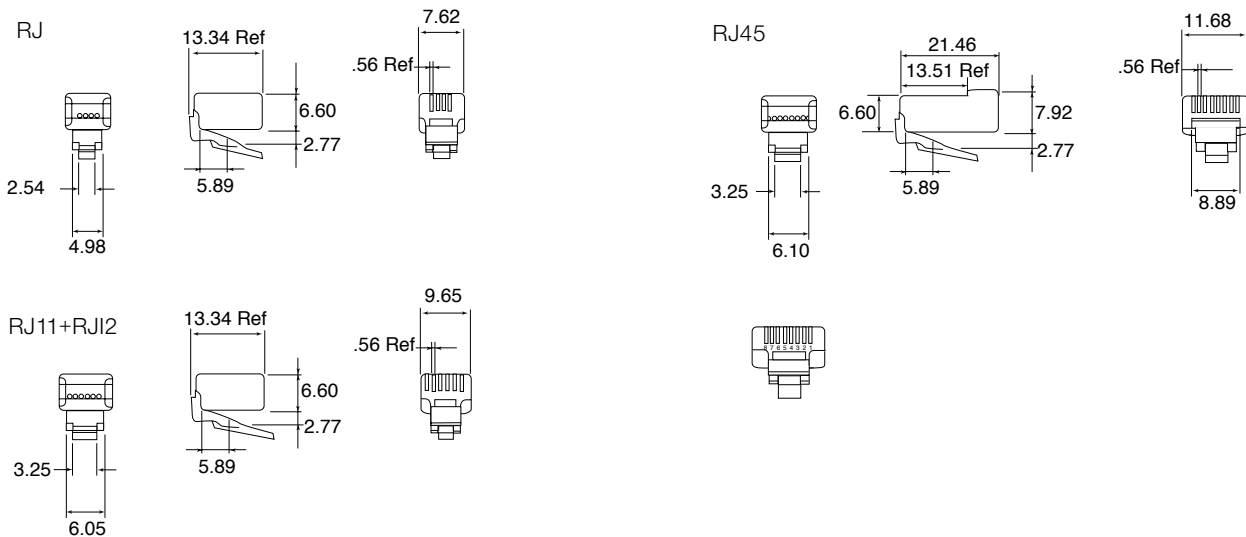
Withstanding Voltage: 1,000 AC

Insulation Resistance: 500 MΩ or more

Termination

Resistance: 35 mΩ max after environmental testing

OUTLINE DRAWING



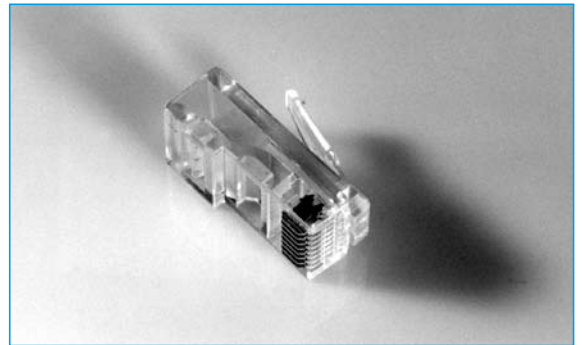
ORDERING INFORMATION

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

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

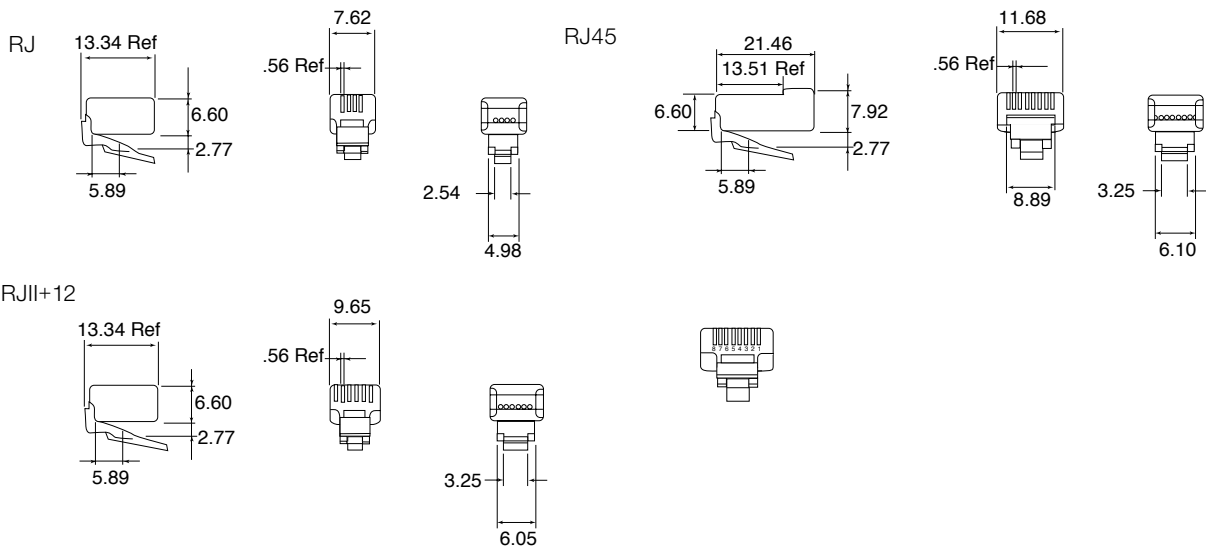
Withstanding Voltage: 1,000 AC

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	