

## SPECIAL MODIFICATIONS



## — REVERSE SERVICE — MALE RECEPTACLES AND FEMALE PLUGS 30, 60 and 100 Amp-250 Volts D.C., 600 Volts A.C.

Receptacles with male interiors and plugs with female interiors are for portable equipment where it is desirable to disconnect the portable cord at the machine. The machine is fitted with a male receptacle, which engages a female plug. The contacts of the female plug when disengaged, are fully enclosed in molded Phenolic which prevents the possibility of accidental touching of live parts.

An important advantage of installing male service receiving receptacles on portable equipment is in the use of two or more cable lengths when extra long extensions are required. The extension cord is made up of a female plug on one end, and a male plug on the other end. The female plugs listed on this page serve as extension connector receptacles, when two cables are connected together.

Receptacles fit JR Series conduit boxes (see page 6). Receptacles can also be surface mounted on sheet metal cabinets and panels. Housings have square flanges, and are mountable in any of four positions.

The products listed below have male contact interiors in the receptacles, and female contact interiors in the plugs. This arrangement is simply the reverse of the plugs and receptacles listed on the previous pages.









Hinged Spring Door & Gasket

CIRCUIT TYPE	AMPS	MALE RECEPT'S	CABLE DIAM. RANGE	STD. FEMALE PLUGS	MALE RECEPT'S	CABLE DIAM. RANGE	THREADED FEMALE PLUGS
2-Pole 3-Wire	30	JZC-3036	.250625 .625-1.00	JWPD-53036 JWPD-83036	_	_	_
3-Pole 4-Wire		JZC-3046	.375625 .625-1.00	JWPD-53046 JWPD-83046	-	_	_
2-Pole 3-Wire	60	JZC-6036	.625-1.000 1.000-1.250	JWPD-83036 JWPD-106036	JZL-6036	.625-1.00 1.000-1.250	JWPLD-83036 JWPLD-106036
3-Pole 4-Wire		JZC-6046	.625-1.000 1.000-1.375	JWPD-83046 JWPD-114046	JZL-6046	.625-1.00 1.000-1.375	JWPLD-83046 JWPLD-116046
2-Pole 3-Wire	100	JZC-10036	1.000-1.375 1.375-1.625	JWPD-1110036 JWPD-1310036		_	-
3-Pole 4-Wire		JZC-10046	1.000-1.375 1.375-1.750	JWPD-1110046 JWPD-1410046		_	_
3-Pole 4-Wire		JRZ-10046	1.000-1.375 1.375-1.750	JWPD-1118446 JWPD-1410446		_	_

## IN-LINE CONNECTOR PLUG & RECEPTACLE SETS



Other cable ranges available. Consult factory.
Optional strain relief available. Add appropriate suffix from note at left.
Non-circuit breaking low profile sets.

CIRCUIT	AMPS	CABLE DIAM.	COMPLETE SET
TYPE		RANGE ①	W/CLAMP NUT ②
2-Pole	30	.250625	JRKD-53036
3-Wire		.625-1.000	JRKD-83036
3-Pole	30	.375625	JRKD-53046
4-Wire		.625-1.000	JRKD-83046
2-Pole 3-Wire	60	.625-1.000 1.000-1.250	JRKD-86036 JRKD-106036
3-Pole 4-Wire		.625-1.000 1.000-1.375	JRKD-83046 JRKD-116046
2-Pole		1.000-1.375	JRKD-1110036
3-Wire		1.375-1.625	JRKD-1310036
3-Pole	100	1.000-1.375	JRKD-111 <b>00</b> 46
4-Wire		1.375-1.750	JRKD-141 <b>00</b> 46
3-Pole		1. <b>000</b> -1.375	JRKD-1110446
4-Wire		1.375-1.750	JRKD-1410446

