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R65 PORTABLE PLUG



R68 PORTABLE RECEPTACLE

DC ATTACHABLE PORTABLE PLUGS AND RECEPTACLES, 3 POLE, R65 AND R68 SERIES

The R65 and R68 series ATTACHABLE Plugs are manufactured to MS 25488 specifications

ORDERING INFORMATION

Schematic	Catalog No. Portable Plug	Cable Accommodation	Catalog No. Portable Receptacle
	R65G1E	Two #1/0 Single Conductor	R68G1E
	R65G2E	Two # 2/0 Single Conductor	R68G2E
	R65G3E	Two # 4/0 Single Conductor	R68G3E
	R65G7E	Two #2 Single Conductor	R68G7E

The R71 Series are manufactured do MS 25487 Specifications. R71G5E has oval front to fit 4621B fixed receptacle.



R71 PORTABLE PLUG

Schematic	Catalog No. Portable Plug	Cable Accommodation (All MIL C5756 Type Cables)
	R71G3E	Two #4/0 Single Conductor and One #12 Twin Conductor
	R71G4E R71G6E	Two #4/0 and One # 12 Conductors Under Single Oval Sheath Two # 4/0 Single Conductor and One # 8 Single Conductor
	R71G5E (WITH OVAL FRONT)	Two #4/0 Single conductor and One # 10 Twin Conductor

DC POWER RECEPTACLES 3-POLE



4621 B

4773G1

4632 B

U.S. Airmotive GSE power receptacles are manufactured to specification MIL-C-81790. Bases are molded of glass reinforced polyester material for low moisture absorption and high strength. The copper power and brass control contacts are machined and silver plated to MS tolerances.

The shield, when applicable, is of anodized aluminum to guide plug insertion and guard against misalignment. Studs and contact nuts for lug connections are located at the rear of the receptacle.

Description	Catalog Number	Government Reference Number	Mating Plug & Cable Assemblies
Receptacle	4622B		Series R64 Plug
Receptacle w/Oval Shield	4621B	MS3506-1	Series R65 (MS25488)
Receptacle w/Oval Shield & Flanged Cover	4650B		Series R65 (MS25488)
Oval Flange Cover Only	4773G1		
Receptacle with Rectangular Shield	4632B	MS25018-2	Series R71 Plug (MS25487)
Receptacle w/Rectangular Shield & Flanged Cover	4651B		(MS25019) Cable Assembly

YOUR ONE STOP SUPPLIER