

Plugs and Sockets, 5 Amp. TECHNICAL DATA AND DIMENSIONS

BULGIN

MODELS WITH TERMINALS TO BOTH MEMBERS

List No.		Amps. at Volts:-				Dimensions (Proj.† from Front of panel)
Pair	Members	6	110	250	500	
P.74† 2-pole	S.A.468† Plug ‡	7	6	5	1	Proj: 1 1/4" 27 mm. To Rear: 1 1/4" 28.2 mm. O.A. ∅: 1 1/4" 39.7 mm. Panel hole: * 1 1/4" 27 mm. clear. Fixing holes: 2 × 6 BA. @ 1 1/4" 32.5 mm. crs.
	S.A.1988 Socket	7	6	5	1	
P.73 3-pole	S.A.1861 Plug ‡	7	6	5	1	Proj: 1 1/4" 27 mm. To Rear: 1 1/4" 28.2 mm. O.A. ∅: 1 1/4" 39.7 mm. Panel hole: * 1 1/4" 27 mm. clear. Fixing holes: 2 × 6 BA. @ 1 1/4" 32.1 crs.
	S.A.1862 Socket	7	6	5	1	
P.73/RT. † 3-pole	S.A.2190 Plug ‡	7	6	5	1	Proj: 1 1/4" 27 mm. To Rear: 1 1/4" 33.3 mm. O.A. ∅: 1 1/4" 39.7 mm. Panel hole: * 1 1/4" 27 mm. clear. Fixing holes: 2 × 6 BA. @ 1 1/4" 32.1 mm. crs.
	S.A.1862 Socket	7	6	5	1	
P.73/B.B. 3-pole	S.A.2042 Plug ‡	7	6	5	1	Proj: 2 3/4" 60.7 mm. To Rear: Nil. O.A. ∅: 1 1/4" 48.8 mm. Panel hole: * None. Fixing holes: 2 × 4 BA. @ 1 1/4" 38.9 mm. crs.
	S.A.1862 Socket	7	6	5	1	
P.74/B.B. 2-pole	S.A.2041 Plug ‡	7	6	5	1	Dimensions as P.73/B.B.
	S.A.1988 Socket	7	6	5	1	

P.73/B.B. can be supplied with Side-Entry. — S.A.2042 + S.A.2111
P.73/B.B. and P.74/B.B. plug* has two knockouts at each side of base 180°
apart for cable acceptance

For side entry versions P.73/S.E. and P.73/S.E./Rt. see pages 110-111

MODELS WITH TAGS TO BOTH MEMBERS

P.350† 2-pole	S.A.1383 Plug ‡	6	4	3	1	Proj: 3/4" 22.6 mm. To Rear: 3/4" 24.2 mm. O.A. ∅: 1 1/4" 39.7 mm. Panel hole: * 1 1/4" 27 mm. clear. Fixing holes: 2 × 6 BA. @ 1 1/4" 32.5 mm. crs.
	S.A.1373 Socket	6	4	3	1	
P.340† 3-pole	S.A.1403 Plug ‡	6	4	3	1	Proj: 3/4" 23.0 mm. To Rear: 1 1/4" 28.2 mm. O.A. ∅: 1 1/4" 39.7 mm. Panel hole: * 1 1/4" 27 mm. clear. Fixing holes: 2 × 6 BA. @ 1 1/4" 32.5 mm. crs.
	S.A.1393 Socket	6	4	3	1	

† These DO NOT cross-mate into members of other pairs

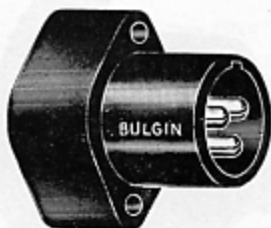
‡ Plug-member only has tags

All other members have 6 BA. Terminals

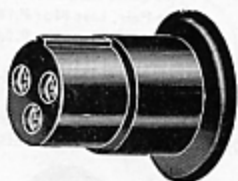
* PLUG is fixable member in ALL these connectors

‡ Member with Pins

† Also available with REAR TAGS, plug No. becomes S.A.2221
complete item P.74/RT.



SA. 2042. Plug with
Slit Pins



S.A. 1862 Socket with
solid Sockets.

The Pair List No.
P.73/BB. (P.74/BB
similar, but with 2
pins. Plug: SA.2041.
Socket: SA. 1988.)

Accessories Listed on page 109

In general, these proved, tried, and tested Plug and Socket Connectors have slit pins with solid tubular sockets. Terminals or Solder tags are variously available, as listed. Inter-fit is widely possible, and is indicated where practicable. Some models have slit sockets, and solid pins, to prevent unauthorised 'adjustment.' Slit-pin PLUGS can mate with appropriate Slit-socket SOCKETS but solid-pin and socket items will not mate.

Modern and future trends are towards solid-pins, resilient-sockets, for new designs, with one-piece (integral tag or terminal) metal-parts, and many such new designs are now shown in this section of this Catalogue.