

Certification Record

CUSTOMER	CLASS	FILE
Elektron Technology UK LImited Broers Building, JJ Thomson Avenue Cambridge CB3 0FA	6233-01 RECEPTACLES-Attachment Plug Type and Plugs	043989_0_000
United Kingdom	Refer to Class Description for program details	

TO THE REQUIREMENTS OF CSA C22.2 NO. 182.3-M1987:

Sealed connectors, 'Buccaneer' range, plug and connector type, multi-pole, ratings 10A, 250V for 2-pole types to 5A, 150V for 9-pole types. Range also includes BNC coaxial types, 50 ohms and 75 ohms. Plug and connector catalogue numbers as follows: P.727/S, P.727/P, P.728/S, P.728/P, P.729/P, P.729/S, P.730/S, P.730/P, P.731/S, P.731/P, P.732/S, P.732/P, P.735/S, P.735/P, P.736/S, P.736/P, P.737/S, P.737/P, P.738/S, P.738/P, P.739/S, P.739/P, P.740/S, P.740/P, P.741/S/50 ohms, P.741/S/75 ohms, P.742/P/50 ohms, P.742/P/50 ohms, P.743/S/50 ohms, P.743/S/50 ohms, P.744/P, P.745/S, P.745/P, P.746/S, P.746/P, P.747/S, P.747/P, P.748/S, P.749/P, P.749/S, P.749/P, P.756/S, P.756/P, P.757/S, P.757/P, P.758/S, P.758/P, P.759/S/50 ohms, P.759/S/75 ohms, P.760/S, P.760/P, P.761/S, P.761/P, P.762/S, P.762/P, 763/S/50 ohms, P.763/S/75 ohms, P.764/S, P.764/P, P.765/S, P.765/P, P.766/S, P.766/P, P.767/S, P.767/P, P.768/S, P.768/P, P.769/S, P.769/P.

Special use female connector P588

Notes:

- 1. The catalogue number above have suffixes /S or /P which indicate connector and plug respectively. Catalogue numbers with supplementary suffixes /50 or /75 indicate that the plug or connector are BNC coaxial types with 50 ohms or 75 ohms ratings respectively.
- 2. Cable acceptance is limited on to 9 pole versions. For those plug and connector combinations supplied as standard, the cable acceptance is 6mm to 8mm diameter; alternative cable acceptance diameters are 5mm to 7mm and 7mm to 9mm diameter for products specified with catalogue suffixes /05 and /07 respectively.
- Special use, multi-pole, plug and socket connectors, may be PCB mounting, Series Buccaneer PX04 followed by 10 or 11 or 12 or 13, followed by letters and digits. Rated: 400, 250V, 8A max., per contact, 20@24 AWG for 2 and 3 pole; 125V, 5A max., per contact, 22@26 AWG for 4, 6 and 8 pole; 50V, 1A max., per contact 24@28 AWG for 10 and 12 pole.

Note: The connectors are not evaluated for weatherproof applications.

Special purpose flanged equipment power inlets, Cat. No. P596 and P598, rated 20A, 250Vac, 2-pole, 3 wire grounding.

Notes:

- 1. The special purpose couplers are supplied with (4.8mm) push-on tabs for P598 and (6.3mm) push-on tabs for P596.
- 2. Couplers can be marked for panel thickness up to 4mm.
- 3. The special purpose couplers are certified only as components, for use with other certified equipment where the suitability of the combinations are determined by the Canadian Standards Association.
- Special use, multi-pole, plug and socket connectors, Series BUCCANEER 900, designated as
 Type 2 devices for the range of application (current and voltage), 600V, 30A max/per contact for
 up to 3 poles and 25A max/per contact for up to 7 poles.
 Suitable for use with conductors No. 14-10AWG, temperature rating 75°C or higher.

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