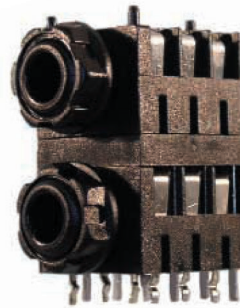
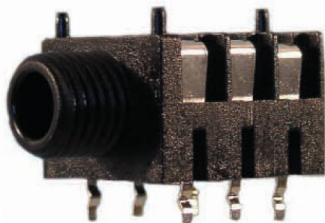


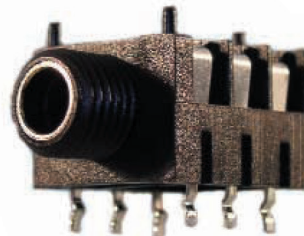
S2S/SH/Ni/BBBX2
FCR1260



S2S/SH/BBBX2
FCR1245



SS2/BBB
FCR1215NN



S2S/Ni/BBB
FC1225 (WITH NUT)

The **CLIFF**® range of S2S Jack Sockets incorporate the same innovative design features of the more compact S1 Series, but in a body size intended to give a more rugged jack.

The S2S allows users of the larger body size jacks to halve PCB space needed by using the stacked feature.

As a further enhancement there is also a new variant with decorative ring insert. All the usual accessories such as nuts and washers can be used, low noise contacts are standard on this new model.

The S2S is a drop in alternative to our UK made jacks. It was specifically made with our Asian customers in mind, to reduce carbon emissions & added expense of shipping UK jacks to China and Pacific Rim factories.

Significant features include:

- Rugged construction and highest packing density.
- Snap in PCB Mounting. PC-C type.
- Optional chassis grounding versions.
- Body design supports auto insertion.
- Choice of decorative nose and fixing nuts.
- Contacts are low noise and self cleaning.
- Patented UK and USA.

Cliff Electronic Components, Ltd.

76 Holmethorpe Avenue, Holmethorpe Ind. Est.
Redhill, Surrey RH1 2PF. England

Tel: +44 (0) 1737 771375

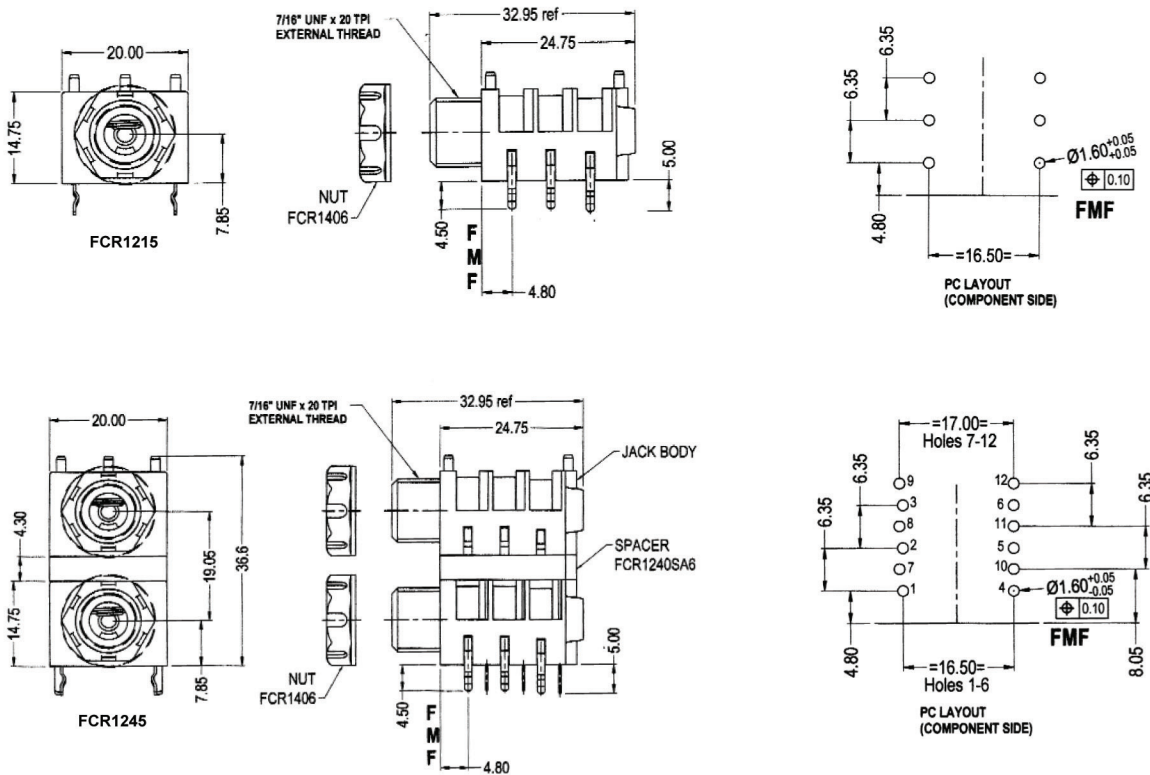
Fax: +44 (0) 1737 766012

Email: sales@cliffuk.co.uk



Visit us online at:

www.cliffuk.co.uk



Note: There are three jack body options available.
 1) With Nose Insert - 'Ni' in description.
 2) Without Nose Insert - Standard.
 3) Without stacking pegs - Specify S2C. Solder tag & PCA contacts are also available for S2C

Optional - Non castellated retro nut (S2 nut)
 'Make' contacts are available in S2S. Non stacking type only.

Specification:

Withstand voltage: 2000V DC Min.
Maximum Current: 5 amp.
Temperature Rating: -10° C to + 70° C
Life (Minimum): 10,000+ Operations. Cr <100mΩ
UK Pat: 2314464 (Stacking versions)
US Pat: 6116959 (Stacking versions)

Technical Data:

Designed to receive both mono and stereo 1/4" jack plugs, the S2S jack socket is produced from durable grade 1 black nylon with **CLIFF**® low noise T-Con™ contacts for superior performance and reliability. Kinked PC legs provide stability for PCB wave soldering. The standard PC version is PC type C.

The S2S is available with a fully threaded nose and nylon nut (standard) or a nickel plated brass hexagonal or a slotted ring nut. Mounting Nut if required is supplied unassembled, spacer washers are not supplied as standard with this model. The S2S can also be supplied with prefitted EMI/RFI screen, indicated by W in Part No.

When ordering please state the contact arrangement required when a plug is inserted using the following code from the front of the jack socket: B=Break, N=No Contact, M=Make, S=Single (unswitched), for example S2S/SH/BNBX2 is a dual 2 pole stacked mono switched jack socket. 1st contact is Break, no 2nd contact and third contact is Break.

Versions with decorative front metal insert are called S2S/Ni eg. S2S/SH/Ni/BNBX2

These Jack sockets are supplied in cartons of 500 or 1000pcs and are produced in our China Plant.

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Drawings available on request. Contact sales@cliffuk.co.uk