

FLAT CABLE CONNECTOR SHIELD 4970

Easy to be stuck to any connector to create a high shielding performance flat cable



A flat cable in electronics housing often leads to interference. Previously we already developed the 4700S series ready-made sleeve (EMI screening sleeve) for flat cables that allows easy cable routing during assembly.

Now we have developed a flat cable connector shield that is very easy to be stuck to any connector of a flat cable. With this shield the cable including the connector can be fully shielded to get the best shielding performance.

Most sizes are available from stock but the shield can be produced in any dimension. We only need to know your type of connector so that we can produce the shield in the right dimensions.

Shielding performance can even be improved using optional grounding connections.

Please note: also suitable for 7-pin serial ATA cable and 15-pin power connector for Serial ATA. Every other connector shield can be customized within a day.

ORDER EXAMPLE

Series	Pins
4970	4, 6, 8, 9, 10, 14, 15, 16, 18, 20, 24, 25, 26, 34, 37, 40, 50, 60, 64 and 80

*Notice

Information supplied in these data sheets is based on independent and laboratory tests which Holland Shielding Systems BV, hereafter referred to as HSS believes to be reliable. HSS has no control over the design of customer's product which incorporates products, therefore it is the responsibility of the user to determine the suitability for his particular application and we recommend that the user make his own test to determine suitability.

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BENEFITS

- Very high shielding performance
- Available for any connector
- Easy to mount
- Good connection to the shield of the cable

OPTIONS (ON REQUEST)

- Can be equipped with grounding strip for better performance
- Performed in an Amucor execution

STANDARD PART NUMBERS

Based on availability of standard connectors, the number of conductors is usually restricted to a few values. These include 4, 6, 8, 9, 10, 14, 15, 16, 18, 20, 24, 25, 26, 34, 37, 40, 50, 60, 64 and 80.

Part number	Connector
4970-4	4
4970-6	6
4970-8	8
4970-10	10
4970-14	14
4970-15	15
4970-16	16
4970-18	18
4970-20	20
4970-24	24
4970-25	25
4970-26	25
4970-34	34
4970-37	37
4970-40	40
4970-50	50
4970-60	60
4970-64	64
4970-80	80