

OVERALL FOIL SCREEN (TRIADS OR TRIPLES)

Application

These cables are used in data processing and process control
i.e. instrument panel, general transmission of electrical signals
for a remote control.



7/0.30mm Conductor (0.5 mm²)

Part Number	No. of Triples	Conductor (mm)	Norm. O/D (mm)	Norm. Cap. pF/m	500m Reel	1000m Reel	Cut to Length
MCT7031S	1	7/0.30	5.5	85	✓	✓	✓
MCT7032S	2	7/0.30	8.0	85	✓	✓	✓
MCT7034S	4	7/0.30	10.8	85	✓	✓	✓
MCT7036S	6	7/0.30	12.5	85	✓	✓	✓
MCT70312S	12	7/0.30	16.0	85	✓	✓	✓

7/0.50mm Conductor (1.5 mm²)

Part Number	No. of Triples	Conductor (mm)	Norm. O/D (mm)	Norm. Cap. pF/m	500m Reel	1000m Reel	Cut to Length
MCT7051S	1	7/0.50	7.2	110	✓	✓	✓
MCT7052S	2	7/0.50	10.8	110	✓	✓	✓
MCT7054S	4	7/0.50	13.6	110	✓	✓	✓
MCT7056S	6	7/0.50	16.0	110	✓	✓	✓
MCT70512S	12	7/0.50	22.0	110	✓	✓	✓

Note: Other triple/triad counts available on request.

The construction can be modified to incorporate a Low Smoke Zero Halogen Sheath (LSZH). Steel wire armoured is available (add SWA to the part number Eg. MCT7031SSWA). Blue sheath for intrinsically safe circuits is also available.

INDIVIDUAL & OVERALL FOIL SCREEN TRIPLES

Application

These cables are used in data processing and process control
i.e. instrument panel, general transmission of electrical signals
for a remote control, where it needs to be protected from
interference of the transmission signal by other electrical circuits.



7/0.30mm Conductor (0.5 mm²)

Part Number	No. of Triples	Conductor (mm)	Norm. O/D (mm)	Norm. Cap. pF/m	500m Reel	1000m Reel	Cut to Length
MCT7032ISCS	2	7/0.30	8.7	145	✓	✓	✓
MCT7034ISCS	4	7/0.30	11.0	145	✓	✓	✓
MCT7036ISCS	6	7/0.30	13.2	145	✓	✓	✓
MCT70312ISCS	12	7/0.30	17.2	145	✓	✓	✓

7/0.50mm Conductor (1.5 mm²)

Part Number	No. of Triples	Conductor (mm)	Norm. O/D (mm)	Norm. Cap. pF/m	500m Reel	1000m Reel	Cut to Length
MCT7052ISCS	2	7/0.50	12.0	200	✓	✓	✓
MCT7054ISCS	4	7/0.50	14.5	200	✓	✓	✓
MCT7056ISCS	6	7/0.50	17.0	200	✓	✓	✓
MCT70512ISCS	12	7/0.50	23.0	200	✓	✓	✓

Note: Other triple/triad counts available on request.

The construction can be modified to incorporate a Low Smoke Zero Halogen Sheath (LSZH). Steel wire armoured is available (add SWA to the part number Eg. MCT7032ISSSWA). Blue sheath for intrinsically safe circuits is also available.