

Flat Modular Line Cord

Y9300 Series



FEATURES

Flat multiconductor cables are used in applications where a low profile is required. This is often the case for under carpet installations. The MCF product range is used to connect telephones, modems and emergency lighting. It can also be used for analogue intercom systems. Flat profiled cables can also be used for temporary installations where cabling thru the roof or wall space would be considered to expensive or difficult to implement. Datamaster flat cables are PVC insulated and PVC jacketed and come in 4, 6, 8 and 10 core versions.

CAT#	COLOUR	LENGTH	CONDUCTORS
Y9306	Ash	100m	6 C
Y9311	Black	100m	6 C
Y9310	Black	500m	6 C
Y9305	Ash	500m	6 C
Y9300	Ivory	500m	6 C
Y9320	Yellow	500m	6 C

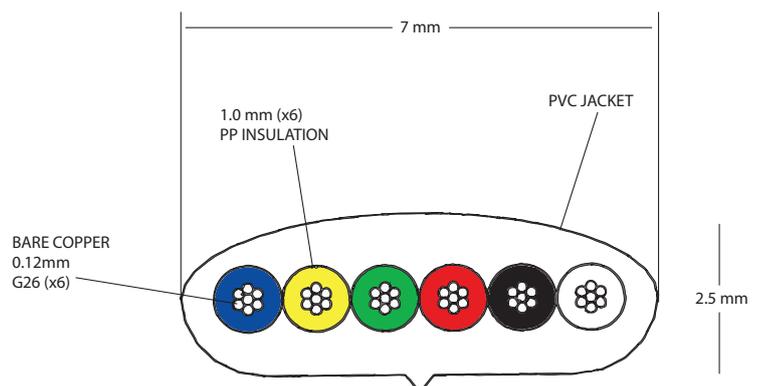
MATERIAL CHARACTERISTICS

	DIMENSIONAL FEATURES	MATERIAL BREAKDOWN
Inner Conductor < A >	6 / BC.0.12 (+ / -0.008) mm x 7	Stranded Bare Copper
Insulation < B >	6 / 1.0 (+ / -0.10)mm	SPE Insulation < Blue, Yellow, Green, Red, Black White >
Sheath < C >	2.55 (+ / -0.15)mm x 6.95 (+ / -0.25) mm	Gray LSF-PVC Sheath

ELECTRICAL CHARACTERISTICS

Max Conductor (A) DC Resistance at 20 °C (Ω / 100M)	< 26.13
Min. Insulation DC Resistance at 20 °C ($M\Omega \cdot M$)	> 200
Rated Temperature (°C)	70
Rated Voltage (V)	300

CABLE CONSTRUCTION



To view Access' extensive ranges go to: www.accesscomms.com.au

Sydney (Head Office) 33-35 Alleyne Street, Chatswood, NSW, 2067
Brisbane Office
Melbourne Office 28 The Gateway, Broadmeadows, VIC, 3047
Adelaide Office 71 Anzac Highway, Ashford, SA, 5035

Phone: (02) 9414 8888

Phone: (03) 9330 8333
 Phone: (08) 8338 5540

Fax: (02) 9414 8800

Fax: (03) 9330 8330
 Mob: 0438 245 116

websales@accesscomms.com.au
brisbane@accesscomms.com.au
melbourne@accesscomms.com.au
adelaide@accesscomms.com.au