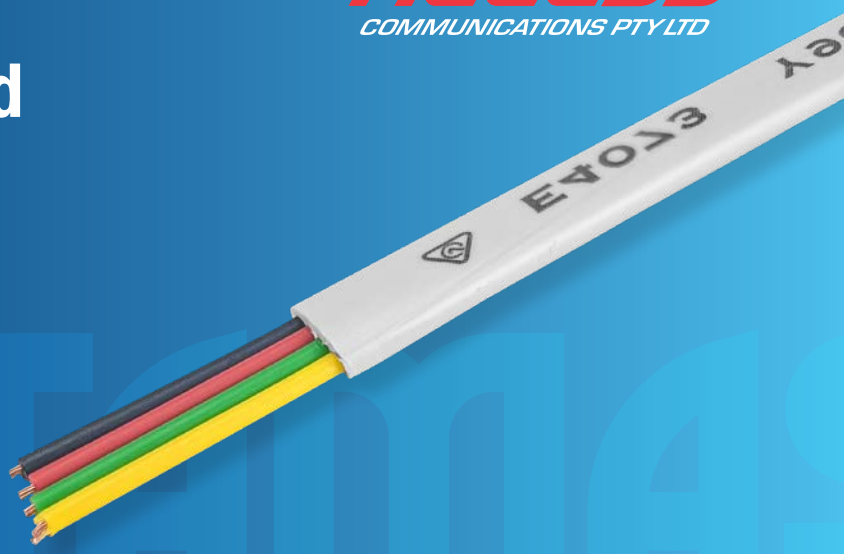
DATAMASTER

Flat Modular Line Cord

Y9200-4C Series

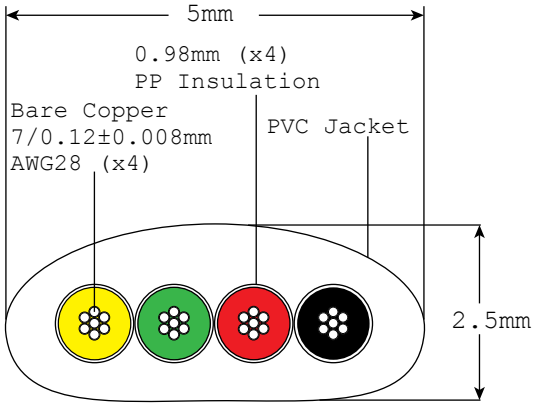


FEATURES

Flat multiconductor cables are used in applications where a low profile is required. This is often the case for under carpet installations. Datamaster® Multicore Flat Line 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
Y9201	Ivory	100m	4 C
Y9206	Ash	100m	4 C
Y9211	Black	100m	4 C
Y9200	Ivory	500m	4 C
Y9205	Ash	500m	4 C
Y9210	Black	500m	4 C

DESIGN & CONSTRUCTION



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ACCESS COMMUNICATIONS PTY LTD

Flat Modular Line Cord

Y9200-4C Series

Jacket	PVC (Polyvinylchloride)
Insulation	PP (Polypropolyne)
Conductors	28 AWG, 7-Strand Copper, diameter 0.12mm per strand (with optional multi-strand nylon filler)

ELECTRICAL CHARACTERISTICS

Conductor resistance	< 1.34 Ω per metre
Insulation resistance	> 100 MΩ per km
Withstanding voltage	1.5KV AC RMS (each conductor to other conductors) 3.0KV AC RMS (all conductors to sheath exterior)

AUSTRALIAN COMPLIANCE

N692	ACA Supplier Code
	Australian standard AS/ACIF S008:2001

MECHANICAL CHARACTERISTICS

Plug Pull Force	50 newtons
Terminal crimping strength	2kgs

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