

Screened 0.22mm² / 0.44mm² Data Cable - Cores (DMC & DMS)

V75 PVC insulated RS232

Applications

Data Communication, Interface Cable.

Product Specifications

Construction:

Conductor: Class 5 stranded copper to AS1125

Also Available in Tinned Copper

Insulation: Coloured V75 PVC to AS/NZS 3808

Screen: Aluminium Screen with a 7/0.2 Tinned copper drain wire

Sheath: Coloured 4V75 PVC to AS/NZS3808

Relevant Standard: AUSTEL A93/CA/0123



Core Identification

1. Red	6. Black	11. Tan	16. White/Red	21. Blue/Black
2. Blue	7. Brown	12. Grey	17. Red/Black	22. Orange/Blue
3. Green	8. Violet	13. Red/Blue	18. Red/Tan	23. Blue/Green
4. Yellow	9. Orange	14. Red/Green	19. Yellow/Blue	24. Grey/Blue
5. White	10. Pink	15. Yellow/Red	20. White/Blue	25. Yellow/Green

Current Code	New Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Amp Rating @ 30°C	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD	Nominal Wire to Wire Capacitance (pF/m)
DMC4702	DMC04/0.22	4	0.22	7/0.2	1.4	89.5	4.55	90
DMC6702	DMC06/0.22	6	0.22	7/0.2	1.4	89.5	5.4	90
DMC8702	DMC08/0.22	8	0.22	7/0.2	1.4	89.5	5.6	90
DMC12702	DMC12/0.22	12	0.22	7/0.2	1.4	89.5	6.6	90
DMC18702*	DMC18/0.22	18	0.22	7/0.2	1.4	89.5	7.6	90
DMC25702	DMC25/0.22	25	0.22	7/0.2	1.4	89.5	8.8	90
DMC41402	DMC04/0.44	4	0.44	14/0.2	2.8	89.5	5.3	100
DMC71402	DMC07/0.44	7	0.44	14/0.2	2.8	89.5	6.2	100

* MTO please enquire

For Tinned Conductor use Code Prefix DMS

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