

Overall Screen (DMF DQQ)

8723 / 8760 / 8761 / 8770 Equivalent

Data Grade Polyethylene Insulated

Applications

Data Communication, Industrial Equipment Control.

Product Specifications

Construction:

Conductor: Tinned Annealed Copper to AS/NZS1125

Insulation: Data Grade Polyethylene

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

Sheath: Coloured 4V75 PVC to AS/NZS3808

Relevant Standard: AUSTEL CCL 95/CA/0053

Core Identification

1. Black, 2. Red, 3. White, 4. Green



Current Code	New Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD	Wires to Wire (pF/m)	Conductor to Screen (pF/m)
DMF27025	DMF02/0.32	2	0.34	7/0.25	55.9	4.6	79	154
DMF216025	DMF02/0.85	2	0.85	16/0.25	22.7	6.1	79	144
DMF316025	DMF03/0.85	3	0.85	16/0.25	22.7	6.5	79	157
Belden 8723 Equivalent and Composite							Impedance (Ω)	Capacitance (pF/m)
DQQ47025	DQQ02P/0.34	4	0.34	7/0.25	57.4	4.4	79	154
DQQ47067	DQQ02P+E/0.34	4	0.34	7/0.25	57.4	5.4 x 9.2	79	144
		1	2.5	7/0.67	7.4		79	154