

Lan Cables (DPA, DPZ, DPAS, DPXA)

HDPE Insulated UTP, FTP, STP and External rated

Applications

CCTV, Network Solutions, Access Control, Data Transmission.

Product Specifications

Construction:

Conductor: Plain Annealed Copper to AS1125

Drawn from Class 110A Copper AS/NZS1574

Insulation: Coloured HDPE Insulation

Sheath: CAT6 Coloured V75 PVC to AS/NZS3808

CAT5 – Coloured V75 PVC to AS/NZS3808

CAT6A Shielded – Coloured V75 PVC to AS/NZS3808

CAT6 Exterior and Screened – LDPE Sheath

Relevant Standard: AS/NZS1125, AS/NZS1574, AS/NZS3808

Available Colours :

Red ● White ○ Grey ● Yellow ●
Violet ● Black ● Blue ● Green ●



Code	No of Pairs	Nominal Area (mm ²)	Strand No. / Size	Electrical Resistance @ 20°C (Ω/100 KM)	Nominal OD
CAT6					
DPA81051	4	0.5	1/0.55	9.5	6.2
CAT6A Shielded					
DPXA81051	4	0.5	1/0.55	7.2	7.5
CAT6 External					
DPA81051EXT	4	0.5	1/0.55	9.5	7.5
CAT6 External Screened					
DPAS81051	4	0.5	1/0.55	9.38	7.4
CAT5					
DPZ81051	4	0.21	1/0.21	10	4.9