



PRODUCT SPECIFICATION

1. PRODUCT CODE DPZ81051

2. DESCRIPTION 4 Pair 0.51 nom P.A.C.W. Polyolefin insulated.
PVC sheathed . Category 5 Enhanced unshielded cable.

3. CONSTRUCTION

3.1 CONDUCTOR : 1 strand of nominal 0.51 mm Plain Annealed Copper

Max. D.C. resistance at 20C : 92.27 ohms / klm

3.2 INSULATION : Coloured Data Grade Polyolefin.

Nominal Diameter : 0.9 mm

Min . Wall Thickness: 0.16 mm

3.3 LAY UP 4 Pairs individually twisted at staggered lays and laid up.

Pair 1 Blue + White/Blue

Pair 2 Orange + White/Orange

Pair 3 Green + White/Green

Pair 4 Brown + White/Brown

3.4 SHEATH Coloured PVC

Nominal Diameter : 5.1 mm

Nom. Wall Thickness : 0.6 mm

3.5 TYPICAL ELECTRICAL

TYPICAL CAPACITANCE 50 pF/m

TYPICAL IMPEDANCE 100 ohms

NOTE : IS TO MEET CHARACTERISTICS OF LEVEL 5 ENHANCED