

PRODUCT SPECIFICATION



1. PRODUCT CODE CCE59275

2. DESCRIPTION Composite Cable consisting of 1x RG59 75 ohm coaxial cable plus 2 x 0.75mmsq diamond cores 75c PVC insulated Oversheathed in 75c PVC .

3. CONSTRUCTION

3.1 CONDUCTORS :

3.1.1 COAXIAL

1 strands of 0.57 mm Plain Annealed Copper to AS/NZS 1125 drawn from Class 110A copper to AS/NZS 1574.

3.1.2 0.75mmsq CORES

24 strands of 0.2 mm nom Plain Annealed copper to AS1125 drawn from Class 110A copper to AS1574.
Max. DC resistance at 20c :26.0 ohms/klm.

3.2 INSULATION :

3.2.1 COAXIAL

Solid Low Density Polyethylene.
Nominal Diameter: 3.60 mm
Nom.Wall Thickness: 1.50mm

3.2.2 0.75mmsq CORES

Diamond in shape
Coloured PVC type V75 to AS3808
Nominal diameter : 2.40 mm
Nom. Wall Thickness: 0.6

POLYESTER TAPE between core assembly and sheath

3.3 SHEATH :

Coloured 4V75 PVC to AS3808
over 1x Black Coax + 1. Red and 2. Black 24/.2 cores.
Nominal Diameter : 10.2 mm
Nom. Wall Thickness : 0.76
mm Solid fill - Slightly oval finish