



Single Pair Unshielded Cable, 8471, 8205

Conductor:	8205: 20awg stranded tinned copper 8471: 16awg (19/0.287mm) stranded tinned copper
Pair:	1 twisted pair
Sheath:	Grey PVC nominal thickness 0.81mm
Nominal Capacitance:	8205: 80.3 pF/m 8471: 16.400 pF/ft
Nominal Conductor DCR	8205: 32.8 Ohm/km 8471: 4.49 Ohm/1000ft
Nominal Velocity of Propagation	8471: 66.0%

8205

BATT Part No:	91218
Insulation:	Black & red PVC
Overall diameter:	4.57+/- 0.20mm

8205 LSZH

BATT Part No:	91439
Insulation:	Black & red LSZH
Sheath:	Grey LSZH
Overall diameter:	4.57+/- 0.20mm

8471

BATT Part No:	91458
Insulation:	Black & white PVC, nominal thickness: 0.584mm
Overall diameter:	6.96+/- 0.20mm

8471 SWA

BATT Part No:	91480
Insulation:	Black & white PVC, nominal thickness: 0.584mm
Armour:	Steel wire armour
Overall diameter:	6.96+/- 0.20mm

8471 LSZH

BATT Part No:	91459
Insulation:	Black & white PVC, nominal thickness: 0.584mm
Overall diameter:	6.96+/- 0.20mm