



CAT6 DATA CABLE DATASHEET

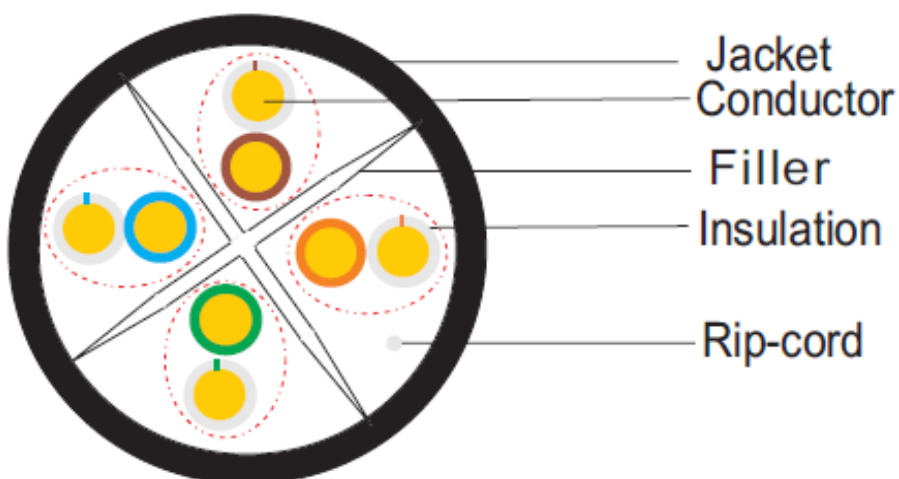
Overview

X2 UTP Cat6 data cables are designed and manufactured to meet Australian specifications. A ripcord beneath the sheath allows for easier stripping and metre marking along the sheath makes it easy and convenient for the installer to identify remaining cable length.

Ordering Information

PART NO:	DESCRIPTION:
X2-CABLE-550	X2 Cable, Cat6, 305m, Pull Box with Reel, Blue
X2-CABLE-551	X2 Cable, Cat6, 305m, Pull Box with Reel, Yellow
X2-CABLE-552	X2 Cable, Cat6, 305m, Pull Box with Reel, Violet
X2-CABLE-553	X2 Cable, Cat6, 305m, Pull Box with Reel, White
X2-CABLE-554	X2 Cable, Cat6, 305m, Pull Box with Reel, Black
X2-CABLE-555	X2 Cable, Cat6, 305m, Pull Box with Reel, Orange#
X2-CABLE-556	X2 Cable, Cat6, 305m Pull Box with Reel, Green
X2-CABLE-557	X2 Cable, Cat6, 305m Pull Box with Reel, Green

Denotes non stocked, special order items, MOQs may apply



Additional Information

Warranty

1 Year

Specifications

Conductor	Material	100% Copper
	Cores	8 Cores, 4 Pairs .57mm
	Conductor Resistance	$\leq 8.2\Omega / 100m$
	Breaking elongation rate	$\geq 18\%$
Insulation	Material	HDPE
	Nominal I.D	1.02mm
	Resistance	Max 150 Ω / km
	Voltage	1.5KV
	Colour	Blue/White, Green/White, Brown/White, Orange/White
	Insulation tension	$\geq 13MPa$
	Insulation breaking elongation	$\geq 300\%$
Sheath	Material	PVC
	Nominal O.D	6.3mm
	Colour	BL, YL, VT, WT, BK, OR, GN, PK
	Tension before aging	$\geq 10MPa$
	Breaking elongation before aging	$\geq 125\%$
	Breaking elongation after aging	$\geq 100\%$
Properties	Temperature	-20°C upto + 75°C
	Lengths	305m Pull Box
	Rip Cord	Yes
Standards	AS/CA S008:2010	Yes
	AS 1660.5.6 Flammability	Yes
	RoHS compliant	Yes

*Features and specifications are subject to change without notice. E&OE.