

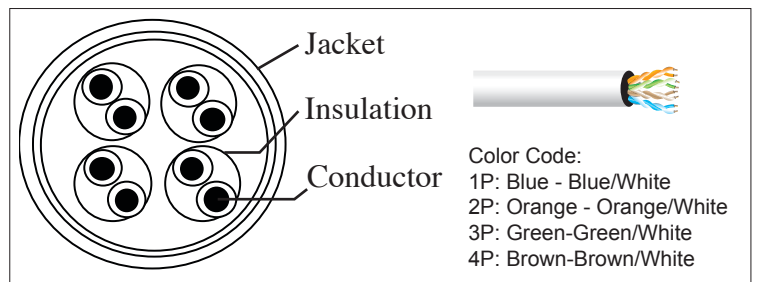
# BP0033/Cat5e-e

## CAT5e Twisted Pair Networking Cable



### Features:

- PVC Jacket
- Copper-clad aluminium wire
- Available in Blue/White/Grey/Yellow
- Sparker Tested: 1200V
- Cat5e Standard



### Specification:

ITEM	SPECIFICATION	
CONDUCTOR	AWG	24AWG
	MATERIAL	CCA
	COND.SIZE	1/0.48±0.008mm
INSULATION	LAYER	A layer + Two layer
	MATERIAL	HD-PE+Flame retardant PE
	O D	0.93±0.03 mm
	NO.	4P
JACKET	MIN.AVG.THICK	0.6 mm
	MATERIAL	PVC
	COLOR	Blue/White/Grey/Yellow
	OD	5.3±0.15mm
ELECTRICAL CHARACTERISTICS	Nom. Characteristic Impedance (Ohms)	100+/-15
	Nom. Mutual Capacitance	15 pF/ft
	Nom. Velocity of Propagation (%)	70%
	Nom. Delay	538ns / 100m
	Minimum Return Loss (DB)	19.24
	DC Resistance Unbalance:	3% maximum
	Storage Temperature Range	-4°F - 160°F
	Installation Temperature Range	32°F - 140°F
	Operating Temperature Range	-4°F - 140°F

For more information or technical support, please call (909) 305-8889 or log on to [www.bolideco.com](http://www.bolideco.com)

468 South San Dimas Avenue, San Dimas CA 91773 | Tel: (909) 305-8889 Fax: (909) 305-0999

Bolide Technology Group makes no representation concerning the legality of certain product application. We encourage you to check and comply with all applicable local state, and federal laws. Specification and availability are subject to change without notice. All trademarks, registered trademarks, and names are the property of their respective owners.