

0.5 Symmetrical Cable (Star-quad Stranded)

Description

1/0.50 bare copper conductor, insulated foam PE(skin-foam-skin), stranded into star-quad AL/polyester foil plus tinned copper braid screen, tinned copper drain wire, PVC jacket

Construction

TYPE	PAIR	CONDUCT O.D. (mm)	INSULATION O.D. (mm)	SCREEN	OUTER JACKET O.D. (mm)
SEYVP2x2x0.5/1.1	1	1/0.5	1.1	overall screen	5.0±0.5
SEYVP4x2x0.5/1.1	2			overall screen	(5.0×11.5)±0.5
SEYVP8x2x0.5/1.1	4			overall screen	8.7±0.5
SEYVP16x2x0.5/1.1	8			overall screen	10.8±0.5
SEYVPP8x2x0.5/1.1	4			unit & overall screen	9.4±0.5
SEYVPP16x2x0.5/1.1	8			unit & overall screen	11.7±0.5

Characteristic

NOM. CAPACITANCE (pF/m)	NOM. IMPEDANCE @1MHz (Ω)	INSULATION RESISTANCE (MΩ.KM)	ATTENUATION @1MHz (dB/100m)
≤ 50	120±10%	≥ 10000	≤ 2.1

Color

UNIT 1			UNIT 2			UNIT 3			UNIT 4		
PAIR 1	A	B	PAIR 3	A	B	PAIR 5	A	B	PAIR 7	A	B
	yellow	purple		yellow	purple		yellow	purple		yellow	purple
PAIR 2	A	B	PAIR 4	A	B	PAIR 6	A	B	PAIR 8	A	B
	white	blue		white	orange		white	green		white	brown
UNIT 5			UNIT 6			UNIT 7			UNIT 8		
PAIR 9	A	B	PAIR 11	A	B	PAIR 13	A	B	PAIR 15	A	B
	yellow	purple		yellow	purple		yellow	purple		yellow	purple
PAIR 10	A	B	PAIR 12	A	B	PAIR 14	A	B	PAIR 16	A	B
	white	gray		red	blue		red	orange		red	green