



폴리에틸렌 절연 편조형 Foam Braid Cable (PE Insulated Shield Type)

제품의 용도

- 고주파 기기의 내부배선, 접속, 급전선 등에 사용되며 TV와 CATV의 안테나선 입입시에도 사용

Application of Product

- This cable is generally used for internal wiring of high frequency electronics and interconnection between TV and CATV.

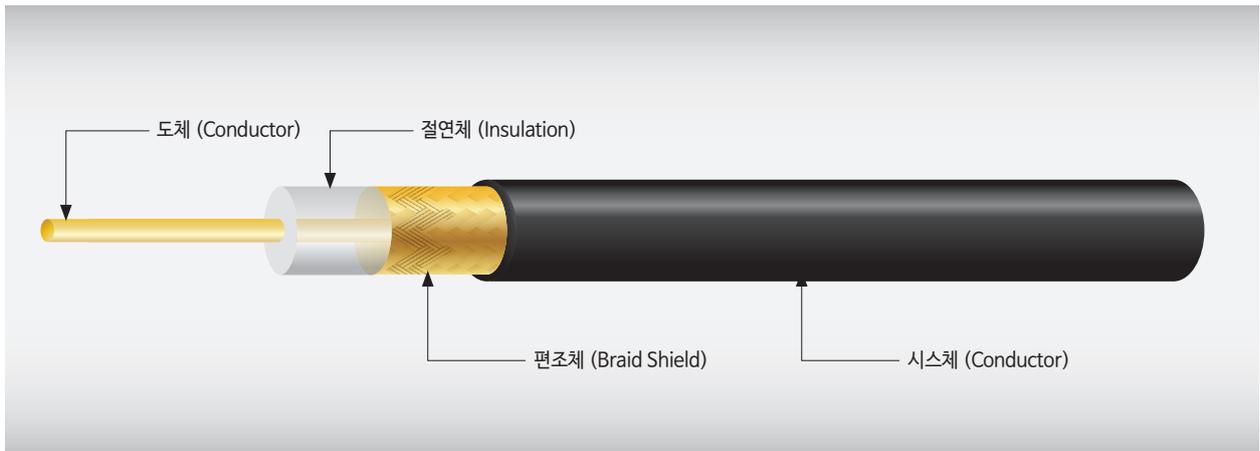
제품의 특성

- 75Ω형으로서 신호왜곡방지에 우수함
- RF시스템에 적합함.
- 적용규격 : KS C 3610
- 제품인증 : KS 한국산업규격

Characteristics of Product

- 75Ω Type. Signal distortion prevention excellent.
- Suitable for RF System
- Standard : KS C 3610
- Certification : KS Korean Industrial Standards

구조 및 구성 (Construction & Formation)



표면인쇄 (Surface Marking of Product)

KS C 3610 ECX 5C-2V KWANGIL

ITEM	Inner Conductor		Insulation			Outer Conductor			Sheath			Max. Conductor Resistance at 20°C (Ω/km)	capacity (nF/km)	Attenuation (dB/km, 20°C)
	Compo. (No./mm)	Dia. (mm)	Thick.. (mm)	Dia. (mm)	Dia of Wire (mm)	(No.)	(No.)	Pitch (mm)	Dia. (mm)	Thick.. (mm)	Dia. (mm)			
1.5C-2V	1/0.26	0.26	0.67	1.6	0.10	5	16	16	2.1	0.4	2.9	968	69±4	96
2.5C-2V	1/0.4	0.4	1.0	2.4	0.12	6	16	20	3.0	0.5	4.0	145	69±4	52
3C-2V	1/0.5	0.5	1.3	3.1	0.14	5	24	26	3.8	0.8	5.4	91.4	67±3	42
						8	16	26						
3C-2VCS	1/0.5	0.5	1.3	3.1	0.14	5	24	26	3.8	0.8	5.4	256	67±3	42
						8	16	26						
3C-2VS	7/0.18	0.54	1.28	3.1	0.14	5	24	26	3.8	0.8	5.4	100	67±3	48
						8	16	26						
5C-2V	1/0.8	0.8	2.05	4.9	0.14	7	24	42	5.6	0.9	7.4	35.9	67±3	27
						10	16	30						
7C-2V	7/0.4	1.2	3.05	7.3	0.18	8	24	45	8.2	1.1	10.4	20.7	67±3	22
						10	16	25						
10C-2V	7/0.5	1.5	3.95	9.4	0.20	10	24	60	10.4	1.3	13.0	13.1	67±3	18
						10	16	22						