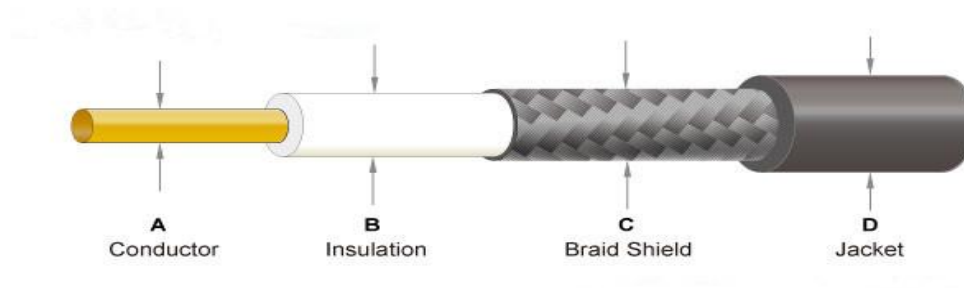




UL 10005 Micro Coaxial Cables PFA Jacket

Construction:



Description:

- (1) Impedance: 50Ω
- (2) Rated temperature: -80 ~ + 150/200 °C
- (3) rated voltage: 300V
- (4) Silver or tin plated tin-copper alloy conductor
- (5) Lead free Teflon PFA insulation and jacket
- (6) Silver or tin plated tin-copper alloy spiral shield

Feature:

Micro coaxial cable has excellent thermal stability and mechanical wear resistance and electrical insulation properties, resistant to acid, corrosion resistance, fire burn, the oxygen index, halogen, not aging.

Applications:

UL10005 micro coaxial cable widely used in aviation, metallurgy, petroleum, electronic equipment, instruments, household appliances, transformers and electrical motor.

Specifications:

Conductor				Insulation		Braid shield		Jacket	
AWG	Material	No./mm	Diameter	Material	Diameter	Material	Construction	Material	Diameter
46	SPTCA	7/0.016	0.048	PFA	0.12	SPTCA	0.17	PFA	0.22
44	SPTCA	7/0.02	0.06	PFA	0.13	SPTCA	0.17	PFA	0.23
44	SPTCA	7/0.02	0.06	PFA	0.15	SPTCA	0.21	PFA	0.23
44	SPTCA	7/0.02	0.06	PFA	0.15	TPTCA	0.21	PFA	0.26
42	SPTCA	7/0.025	0.075	PFA	0.17	SPTCA	0.23	PFA	0.28
42	SPTCA	7/0.025	0.075	PFA	0.17	TPTCA	0.23	PFA	0.28
42	SPTCA	7/0.025	0.075	PFA	0.18	TPTCA	0.24	PFA	0.31
40	SPTCA	7/0.03	0.09	PFA	0.24	TPTCA	0.30	PFA	0.35
40	TPTCA	7/0.03	0.09	PFA	0.24	TPTCA	0.30	PFA	0.35
36	SPTCA	7/0.05	0.15	PFA	0.27	TPTCA	0.33	PFA	0.38
36	TPTCA	7/0.05	0.15	PFA	0.27	TPTCA	0.33	PFA	0.38

SPTCA: Silver plated Tin-copper alloy

TPTCA: Tin plated Tin-copper alloy