

UL1330



FEP Teflon Insulated Wire

PRODUCT APPLICATION

For internal wiring of electronic equipment and small electrical equipment such as household appliances, lighting devices, industrial machines and various thermal places

TECHNICAL DATA

Rated temperature:200°C

Rated voltage:600V

Reference standard:UL Subject 758 , UL1581

Tinned or bare,stranded or solid copper

Maintains small dielectric constant and loss at high temperature and high frequency

Colour-coded FEP insulation with no mark

Uniform insulation thickness to ensure easy stripping and cutting

CERTIFICATES



Conductor			Insulation		Approx. Weight kg/km	Maximum Resistance at 20°C Ω/km	Dielectric Strength V(AC)/min
AWG	NO. mm	Diameter mm	Thickness mm	Diameter mm			
30	7/0.102	0.30	0.55	1.40	3.88	354	2000
28	7/0.127	0.38	0.55	1.48	4.50	223	
26	7/0.160	0.48	0.55	1.58	5.38	139	
24	7/0.203	0.60	0.55	1.70	6.64	86	
22	7/0.254	0.78	0.55	1.88	8.67	55	
20	7/0.320	0.96	0.55	2.06	11.13	35	