

Hold Key Electric Wire & Cable Co., Ltd. Tel: 886-2-23956602 Fax: 886-2-23956022 Web: www.hold-key.com.tw E-mail: intl-sales@hold-key.com.tw

極細同軸線

Micro Coaxial Cable RG-178



Construction:

Conductor	Sliver coated Copper clad Steel, 30AWG(7/38)
Insulation	FEP, thickness: 0.28mm, Diameter: 0.86mm
Shield	Sliver coated copper 16/3/0.10
Jacket	FEP, thickness:0.25mm, Diameter: 1.8mm

Electrical characteristics

Description	Specification
Impedance	50 +/- 5 Ohm
Conductor Resistance	828 Ohm/Km 20°C Max.
Insulation Resistance	3000 M Ω /KM Min.
Capacitance	95.8 pF/M
Dielectric strength	AC 1.0 KV/Min.
Spark test	2.0 KV
NVP	69.5%

Physical characteristics

Description	Specification
Thermal shock	Max 1 mm @ 232°C/1Hr
Rating Temp. voltage	-50 ~ 200°C 30V
Minimum bending radius	9.0 mm

PLEASE NOTE: For the reason of product improvement, Hold Key may make improvements or changes in the products, the programs or services described at any time without notice. Moreover, the information contained herein may include typo or technical erros. Changes will be periodically made to address any such issues.



Hold Key Electric Wire & Cable Co., Ltd. Tel: 886-2-23956602 Fax: 886-2-23956022 Web: www.hold-key.com.tw E-mail: intl-sales@hold-key.com.tw

極細同軸線 Micro Coaxial Cable RG-316



Construction:

Conductor	Sliver coated Copper clad Steel, 26AWG(7/34)
Insulation	FEP, thickness: 0.51mm, Diameter: 1.53 mm
Shield	Sliver coated copper 16/5/0.10 mm
Jacket	FEP, thickness:0.3mm, Diameter: 2.52mm

Electrical characteristics

Description	Specification
Impedance	50 +/- 5 Ohm
Conductor Resistance	281 Ohm/Km 20°C Max.
Insulation Resistance	3000 M Ω /KM Min.
Capacitance	95.8 pF/M
Dielectric strength	AC 1.0 KV/Min.
Spark test	2.0 KV
NVP	69.5%

Physical characteristics

Description	Specification
Rating Temp. voltage	105°C 30V
Minimum bending radius	10.5 mm

PLEASE NOTE: For the reason of product improvement, Hold Key may make improvements or changes in the products, the programs or services described at any time without notice. Moreover, the information contained herein may include typo or technical erros. Changes will be periodically made to address any such issues.



Hold Key Electric Wire & Cable Co., Ltd. Web: www.hold-key.com.tw E-mail: intl-sales@hold-key.com.tw

極細同軸線 Micro Coaxial Cable RG-179



Construction:

Conductor	Sliver coated Copper clad Steel, 30AWG(7/38)
Insulation	FEP, thickness: 0.65mm, Diameter: 1.6 mm
Shield	Sliver coated copper 16/4/0.12
Jacket	FEP, thickness:0.24mm, Diameter: 2.54mm

Flectrical characteristics

Description	Specification
Impedance	75 +/- 5 Ohm
Conductor Resistance	828 Ohm/Km 20°C Max.
Insulation Resistance	1000 M Ω /KM Min.
Capacitance	64 +/- 2 pF/M
Dielectric strength	AC 1.0 KV/Min.
Spark test	2.0 KV
NVP	69.5%

Physical characteristics

Description	Specification
Rating Temp. voltage	200°C 30V
Minimum bending radius	10.5 mm

PLEASE NOTE: For the reason of product improvement, Hold Key may make improvements or changes in the products, the programs or services described at any time without notice. Moreover, the information contained herein may include typo or technical erros. Changes will be periodically made to address any such issues.



Hold Key Electric Wire & Cable Co., Ltd. Tel: 886-2-23956602 Fax: 886-2-23956022 Web: www.hold-key.com.tw E-mail: intl-sales@hold-key.com.tw

極細同軸線 Micro Coaxial Cable Mini-178



Construction:

Size	AWG 30/S	AWG 32/7	AWG 32/7	AWG 34/7	AWG 36/7
Conductor: S.C.C.S.	1/30	7/40	7/40	7/42	7/44
Insulation FEP thickness	0.273	0.211	0.211	0.168	0.123
Insulation Diameter	0.8	0.66	0.66	0.53	0.40
Shield: S.C.	16/6/0.05	16/4/0.05	16/4/0.05	16/4/0.05	8/4/0.05
Jacket thickness: FEP	0.135	0.115	0.21	0.125	0.1
Jacket Diameter	1.27	1.13	1.32	0.98	0.8

Electrical characteristics

Description	Specification
Impedance	50 +/- 5 Ohm
Capacitance	95.12 +/- 2 pF/M

Physical characteristics

,	
Rating Temp. voltage	-70~200°C 30V

PLEASE NOTE: For the reason of product improvement, Hold Key may make improvements or changes in the products, the programs or services described at any time without notice. Moreover, the information contained herein may include typo or technical erros. Changes will be periodically made to address any such issues.