

Standard: PRO-100 CABLE 1/1.12MM X 1C

CONSTRUCTION:

ITEM		UNIT	1.78MM
No. of Wire		P, C	1C
1)Conductor	Material	—	Bare Copper Wire
	Size	No./mm	0.5
2)Insulation	Material	—	PE
	O.D	mm	(NOM.) 1.5
3)Binder		—	Sealed Aluminum Mylar Aluminum Tape
4)Braid Shield	Material	—	Tinned Copper Wire
	Coverage	%	95% ↑
5)Jacket	Material	—	PVC
	O.D	mm	2.8

MECHANICAL PROPERTIES:

ITEM	UNIT	
Minimum Bend Radius	mm	12.5 mm

ELECTRICAL PROPERTIES (20°C):

ITEM	UNIT	
Velocity of Propagation	%	95
Impedance	Ω	(NOM.) 50
Capacitance	PF/FT	(NOM.) 100

Attenuation (nom.)	
MHz	dB/100M
144	30
400	52
800	70
1000	87
1500	92
2000	141
3000	156
4000	184
5000	207
6000	218

