

# 4P, 6P, 10P, 20P Cable

## Product Code: Telephone Cable



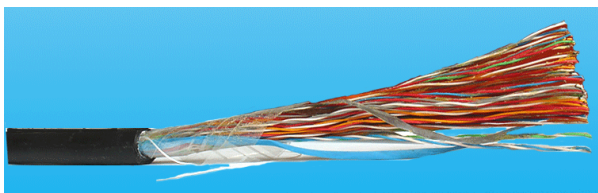
### ■ APPLICATION

BENKA Telephone Cable is designed for Voice transmission. Twisted core pair lengths cause minimum coupling values. Black color jacket for outdoor use.

### STANDARD

International ISO/IEC 11801  
National TIA/EIA  
TIA/EIA 568.2

Twisted core pair lengths cause minimum coupling values.



Description		BENKA 4x2x0.8	BENKA 6x2x0.8	BENKA 10x2x0.8	Benka 20x2x0.8
Part No.		3134208	3136208	31310208	31320208
<b>Conductor</b>	<b>Diameter(mm)</b>	0.8±0.01	0.8±0.01	0.8±0.01	0.8±0.01
	<b>Material</b>	Bare Copper	Bare Copper	Bare Copper	Bare Copper
	<b>Type</b>	Solid	Solid	Solid	Solid
<b>Dielectric(Insulation)</b>	<b>Diameter(mm)</b>	1.4±0.05	1.4±0.05	1.4±0.05	1.4±0.05
	<b>Material</b>	Solid PE	Solid PE	Solid PE	Solid PE
<b>Twist</b>		√	√	√	√
<b>Core Wrapping</b>	<b>Material</b>	waterproof Jelly+Plastic tape wrap	waterproof Jelly+Plastic tape wrap	waterproof Jelly+Plastic tape wrap	waterproof Jelly+Plastic tape wrap
<b>Shield</b>	<b>Material</b>	Aluminium tape	Aluminium tape	Aluminium tape	Aluminium tape
	<b>Thickness(mm)</b>	0.25	0.25	0.25	0.25
<b>Jacket(sheath)</b>	<b>Thickness(mm)</b>	1.5±0.1	1.5±0.1	1.6±0.1	1.6±0.1
	<b>Material</b>	LDPE	LDPE	LDPE	LDPE
	<b>Diameter(mm)</b>	10.5±0.5	11.5±0.5	13±0.5	17±1.0
<b>Resistance(ohms/km)</b>		≤36.5	≤36.5	≤36.5	≤36.5
<b>Capatance(PF/km)</b>		52±2	52±2	52±2	52±2
<b>Number of Pairs</b>		4	6	10	20
<b>Weight (kg/km)</b>		105	135	195	330
<b>Operating Temperature Range(oC)</b>		-40 to 60	-40 to 60	-40 to 60	-40 to 60
<b>Package</b>		1000M/Roll	1000M/Roll	1000M/Roll	1000M/Roll