Product specifications:

Model		DH-PFM920I-6UN-C	Model		DH-PFM920I-6UN-C	Model	
structure			structure			structure	
Conductor	Material	OFC(oxygen free copper)	Conductor	Material	OFC(oxygen free copper)	Conductor	Material
	Structure	4P*0.53±0.01mm		Structure	4P*0.53±0.01mm		Structure
Insulation	Materia	HDPE	Insulation	Materia	HDPE	Insulation	Materia
	Min.average thickness	0.21mm		Min.average thickness	0.21mm		Min.average thickness
	Diameter	0.95mm0.05mm		Diameter	0.95mm0.05mm		Diameter
	Color (4 Pairs)	Orange,white/orange;green,white/green;blue,white/blue;brown,white/brown		Color (4 Pairs)	Orange,white/orange;green,white/green;blue,white/blue;brown,white/brown		Color (4 Pairs)
Rip cord		Yes	Rip cord		Yes	Rip cord	
Jacket	Materia	PVC,meet the requirement of CPR E class	Jacket	Materia	PVC,meet the requirement of CPR E class	Jacket	Materia
	Min.average thickness	0.40mm		Min.average thickness	0.40mm		Min.average thickness
	Diameter	6.0+0.50mm		Diameter	6.0+0.50mm		Diameter
	surface	Smooth,full and tight		surface	Smooth,full and tight		surface
	Color	White		Color	White		Color
Genera	Length	305m(1000.66ft)	Genera	Length	305m(1000.66ft)	Genera	Length
	N.W	11.25kg(24.8lb)		N.W	11.25kg(24.8lb)		N.W
	Packaging dimension	412mmx412mmx215mm(16.22"x16.22"x8.46")		Packaging dimension	412mmx412mmx215mm(16.22"x16.22"x8.46")		Packaging dimension

	Weight (with packaging)	12.75kg(28.11lb)		Weight (with packaging)	12.75kg(28.11lb)		Weight (with packaging)
Mechanical property Insulation	**ies** Tensile strength	≥16MPa	**Mechanical property** Insulation	**ies** Tensile strength	≥16MPa	**Mechanical property** Insulation	**ies** Tensile strength
	Elongation at break	≥300%		Elongation at break	≥300%		Elongation at break
	Peeling property	No damage to insulation or conductor		Peeling property	No damage to insulation or conductor		Peeling property
Jacket	Tensile strength	Before aging:≥13.5MPa After aging:≥12.5MPa	Jacket	Tensile strength	Before aging:≥13.5MPa After aging:≥12.5MPa	Jacket	Tensile strength
	Elongation at break	Before aging:≥150% After aging:≥125%		Elongation at break	Before aging:≥150% After aging:≥125%		Elongation at break
	Aging condition	100℃*24h*7d		Aging condition	100℃*24h*7d		Aging condition
	Peeling property	No damage to insulation,cold bending(-20C*4h),the outer diameter of the cable is 8 times without cracking		Peeling property	No damage to insulation,cold bending(-20C*4h),the outer diameter of the cable is 8 times without cracking		Peeling property
Electrical performance (20℃) Characteristic impedance(1-250MHz) 100±15Ω			**Electrical performance (20℃)** Characteristic impedance(1-250MHz) 100±15Ω			**Electrical performance (20℃)** Characterist	

		ic impedance(1-250MHz) 100±15Ω
DC resistance ≤9.382/100m	DC resistance ≤9.382/100m	DC resistance ≤9.382/100m
Max.unbalance rate of line pairs'direct current ≤5%	Max.unbalance rate of line pairs'direct current ≤5%	Max.unbalance rate of line pairs'direct current ≤5%
Time delay ≤45ns/100m	Time delay ≤45ns/100m	Time delay ≤45ns/100m