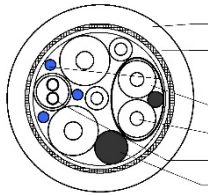
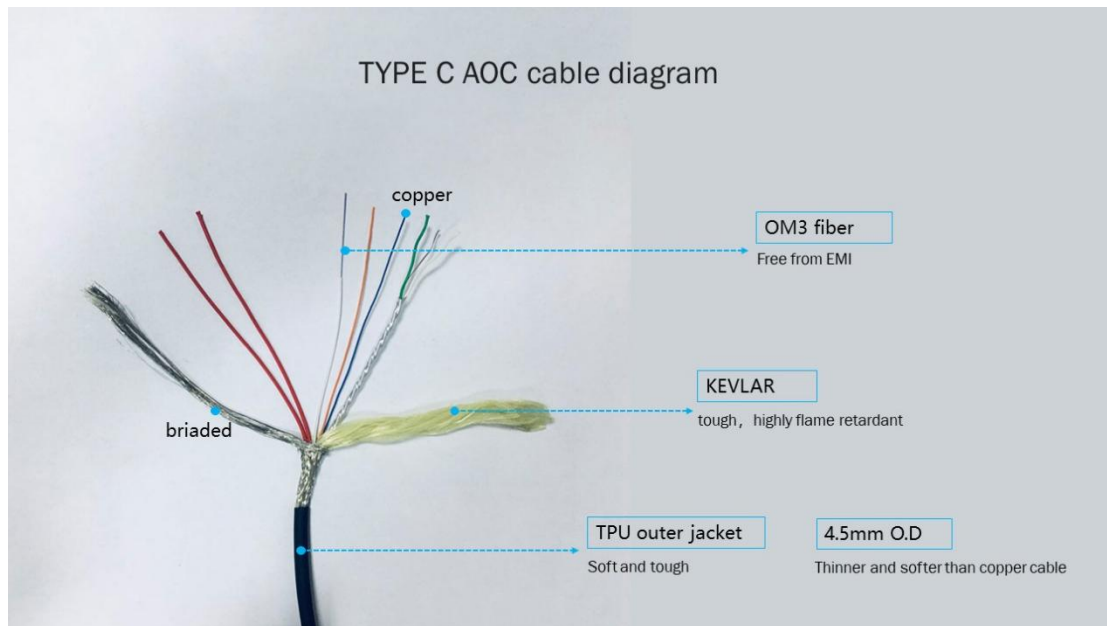


Parameters

Performance	
Standard	USB 3.1, USB3.0
Data rate	5Gbps, 10Gbps
Connector	
Input/output	USB Type C plug to Type C plug
Cable	
Length	5m(16ft)
Jacket	TPE
Color	black
O.D	4.5mm±0.1mm
Net Weight	150g
Bend Diameter	<20mm
Temperature	
Working Temp	-20°C~+70°C
Power	
Power Supply	5V@3A

Cable Diagram

SPECIFICATION: (1P*28#(USB2.0)-DA)+2C*30#+2C*21#+Optical Fiber x 2C+D-P+B						CONSTRUCTION D.W.G	
ITEM	SPECIFICATION						
CONDUCTOR	AWG	28AWG	30AWG	21AWG	Glass Optical		
	MATERIAL	TINNED COPPER	TINNED COPPER	TINNED COPPER	OM3-150 Fiber*2C		
INSULATION	COND.SIZE	7/0.127±0.008 mm	7/0.10±0.008 mm	61/0.10±0.008 mm			
	MIN.AVG.THICK	0.25 mm	0.10 mm	0.15 mm			
	MATERIAL	FM-PE	HD-PE	HD-PE	LSZH		
	O.D	0.90±0.05 mm	0.55±0.05 mm	1.20±0.05 mm	0.90±0.10 mm		
DRAIN	N.O.	1P(90±13.5Ω)	2C	2C	1C	COLOUR CODE: Optical Fiber x 2C : (Blue orange) 1P*28# : green-white 2C*30# : orange blue 2C*21# : red red	
	MATERIAL	TINNED COPPER					
AL.MYLAR	SIZE	7/0.127±0.008 mm					
	COVERAGE	100%					
FILLER	OVERLAP	25% MIN				MARKING	
	MATERIAL	kevlar					
DRAIN	MATERIAL	TINNED COPPER					
	SIZE	48/0.10±0.008 mm					
PTFE	COVERAGE	100% MIN					
	OVERLAP	25% MIN					
BRAID	MATERIAL	TINNED COPPER					
	SIZE	16*10/0.08±0.008MM					
JACKET	COVERAGE	85%MIN					
	MIN.AVG.THICK	0.40 mm					
	MATERIAL	TPE/75A					
	COLOUR	BLACK					
	O.D	4.5±0.10 mm					



Ordering Information

Part No.	Length (m)	Specification	Packing
RFR2HBM5W	5	USB 3.1 Type C to Type C AOC,data mode, 10Gbps	Box
RFR6HBM8W	8	USB 3.1 Type C to Type C AOC ,data mode, 10Gbps	Box
*RFR6HBM10W	10	USB 3.1 Type C to Type C AOC,data mode, 10Gbps	Box
*RFR6HBM20W	20	USB 3.1 Type C to Type C AOC,data mode, 10Gbps	Box
*RFR6HBM30W	30	USB 3.1 Type C to Type C AOC,data mode, 10Gbps	Box

These products with " *" are customized and can' t support USB2.0 & Powersupply.