





NOTES: 1. CABLE:

(19/0.08TA+250DNylon)x2C+(52/0.08TA+250DNylon)x1C+AB80%

PVC OUTER JACKET: BLACK, OD: 3.0 ± 0.2mm

2. CONNECTOR: USB 2.0 TYPE C MALE

INSULATOR: BLACK PBT

PING/F

NICKEL PLATED SHELL

3. CONNECTOR USB 2.0 A TYPEMALE

INSULATOR: WHITE PBT

PING/F

NICKEL PLATED SHELL

- 4. PVC MOLDED: 45P COLOR BLACK
- 5. ELECTRICAL TEST:
 - <1>.100% OPEN SHORT & MISS WIRE TEST
 - <2>.HI-POT: 50V AC/0.01 SEC 50V DC/0.01 SEC
 - <3>. INSULATION RESISTANCE: 10M OHM (MIN)
 - <4>. CONDUCTIVE RESISTANCE: 2 OHM (MAX)
 - <5>. RESISTANCE DETECTION: Pp 56Kohm ± 10% BETWEEN A4 AND A5
- 6. DATA TRANSFER PATE UP TO 480Mbps (NOMINAL)
- 7. CURRENT RATING UP TO 3A (NOMINAL)
- 8. VOLTAGE PATING UP TO 5V (NOMINAL)
- 9. PACKING: 1PC/POLYBAGW/ LABEL

CN1	CN2
A4, B4, A9, B9 — RED - resistor 56k ohm A5	1
45 A5	
A7 — WHITE — A6 — GREEN —	√√- 5
A6 — GREEN —	√√_3
A1,B1,A12,B12,SHELL BRAID -	4,SHELL

PIN DUT

CONTROLLED

Dim range	Tolerance +/-	Qualtek Electronics Corp. WCI DIVISION			
(mm)	(mm)	Part Number: 3021107-01M RoHS Compliant			
0-1	0.15	Description: USB 2.0(C)/M LEFT ANGLE - USB 2.0 (A)/M			
1-6	0.20				
6-18	0.30		UNIT: mm		
18-50	0.50		OINIT: IIIIII		
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date	
120-250	0.90	R Nuti	08-06-20 LY/ 08-06-20		
250-500	1.20	08-06-20		21,700 00 20	