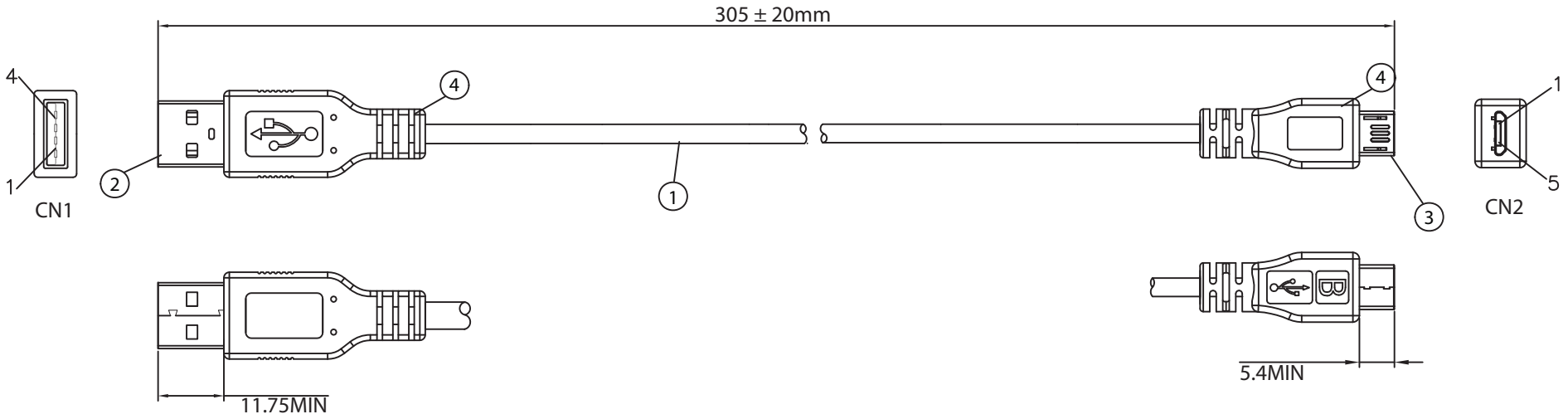
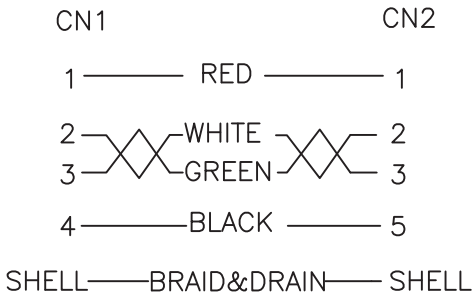
THESE DRAWINGS ARE THE PROPERTY OF QUALTEK ELECTRONICS AND NOT TO BE REPRODUCED FOR OR COMMUNICATED TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF AN OFFICER OF QUALTEK ELECTRONICS.

REVISION			
REV.	DESCRIPTION	DATE	APPROVED



CONNECTION



NOTES:

1. CABLE: UL2725
   28AWG*1PR+28AWG*2C+AEB(AL) 65%
   OUTER JACKET: BLACK, OD: 4.0 ± 0.2mm
2. CONNECTOR: USB 2.0 A TYPE MALE
   INSULATOR: WHITE PBT
   PIN G/F
   NICKEL PLATED SHELL
3. CONNECTOR: MICRO USB 2.0 B TYPE MALE
   INSULATOR: BLACK
   PIN G/F
   NICKEL PLATED SHELL
4. PVC MOLDED: 45P BLACK COLOR
5. ELECTRICAL TEST:
   <1>.100% OPEN SHORT & MISS WIRE TEST
   <2>. INSULATION RESISTANCE: DC300V 10M ohm MIN.
   <3>. CONDUCTOR RESISTANCE: 2 ohm MAX.

CONTROLLED

Dim range (mm)	Tolerance +/- (mm)
0-1	0.15
1-6	0.20
6-18	0.30
18-50	0.50
50-120	0.70
120-250	0.90
250-500	1.20

Qualtek Electronics Corp.
WCI DIVISION

Part Number: 3025033-01 RoHS Compliant

Description: USB 4P(A)/M - MICRO USB 5P(B)/M

UNIT: mm

Drawn / Date	Checked / Date	Approved / Date
R. Nuti 08-30-16	08-30-16	LY / 08-30-16