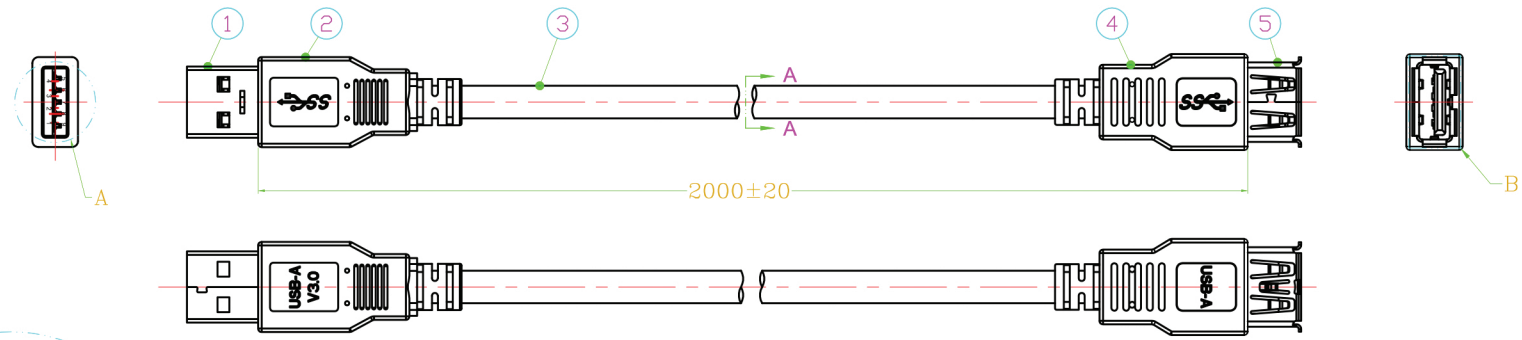
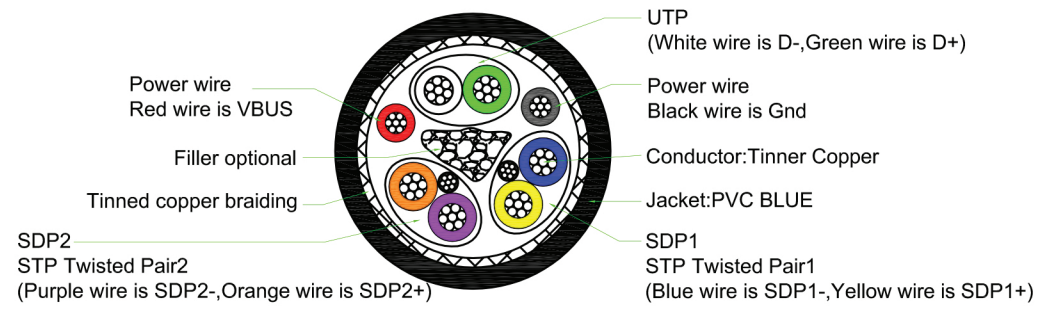
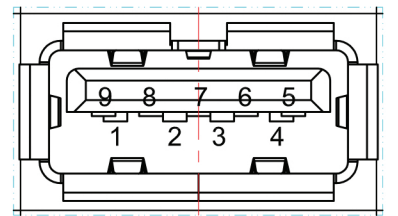
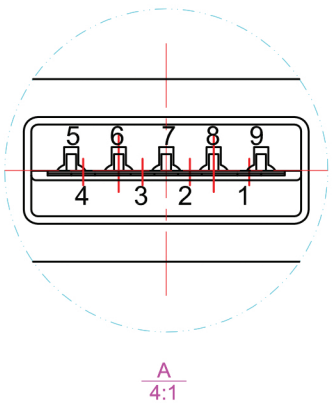


|            |      |          |          |         |
|------------|------|----------|----------|---------|
| DATE       | REV. | REVISION | DRAFTING | CHECKED |
| 2011.11.16 | A/0  | NEW      | KONG MX  | CHEN GW |



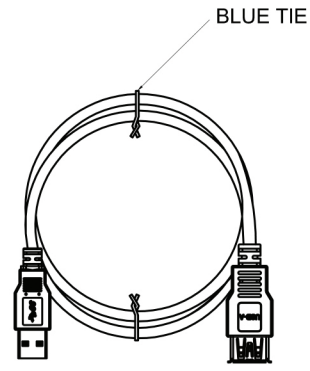
WHITE INK MARKING:YFC USB 3.0 CABLE 28AWG AWM E139315-F5 STYLE 2725 80°C 30V VW-1



A  
4:1

B  
4:1

| Standard A M |             | Wire  |                          | Standard A F |             |
|--------------|-------------|-------|--------------------------|--------------|-------------|
| Pin          | Signal Name | Wire  | Signal Name              | Pin          | Signal Name |
| 1            | VBUS        | 1     | PWR                      | 1            | VBUS        |
| 2            | D-          | 2     | UTP D-                   | 2            | D-          |
| 3            | D+          | 3     | UTP D+                   | 3            | D+          |
| 4            | GND         | 4     | GND PWRrt                | 4            | GND         |
| 5            | SSRX-       | 5     | SDP1-                    | 5            | SSRX-       |
| 6            | SSRX+       | 6     | SDP1+                    | 6            | SSRX+       |
| 7            | GND_Drain   | 7, 10 | SDP1 Drain<br>SDP2 Drain | 7            | GND_Drain   |
| 8            | SSTX-       | 8     | SDP2-                    | 8            | SSTX-       |
| 9            | SSTX+       | 9     | SDP2+                    | 9            | SSTX+       |
| --           | --          | --    | --                       | --           | --          |
| Shell        | Shield      | Braid | Shield                   | Shell        | Shield      |




SECTION A-A

| Length(FT) | Tolerances(FT) |
|------------|----------------|
| 3          | ±0.045         |
| 6          | ±0.09          |
| 10         | ±0.15          |

|      |                                 |                      |    |
|------|---------------------------------|----------------------|----|
| 1    | Terminal:Phos/Brass,G/F         | USB3.0 A Female Plug | 5  |
| 1    | PVC: BU054                      | Molding_ A Female    | 4  |
| 1    | USB 3.0 CABLE 3P*28AWG+2C*28AWG | USB3.0 Cable 28AWG   | 3  |
| 1    | PVC: BU054                      | Molding_ A Male      | 2  |
| 1    | Terminal:Phos/Brass,G/F         | USB3.0 A Male Plug   | 1  |
| Q'ty | SPECIFICATION                   | ITEM                 | NO |

Unless specified on the drawing, tolerances are per the follows :  
 X. ±0.20  
 .X ±0.10  
 .XX ±0.05



# BigCatCables

|            |     |          |  |      |            |
|------------|-----|----------|--|------|------------|
| DRAW. NO   |     | DESC.    | USB3.0 A TYPE MALE TO USB3.0 A TYPE FEMALE |      |            |
| DEPARTMENT | RD  | DRAW     | KONG MX                                    | DATE | 2011.11.16 |
| SCALE      | N/A | APPROVED | CHEN GW                                    | DATE | 2011.11.16 |
| UNIT       | mm  | SHEET    | BC-3162-XX                                 |      |            |

| Material | Note | 3RD |
|----------|------|-----|
|          |      |     |