
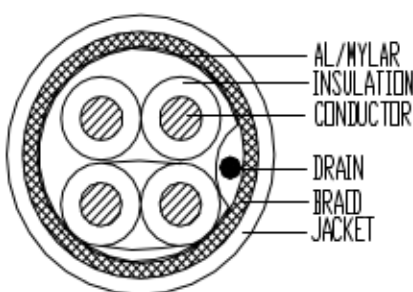


**Part Number: 2725-2828-BL-01000-A**

| STYLE  | UL2725 28#/1P+28#/2C+AEB |  | DOCUMENT NO.                                    | VG0942016050402 |
|--|--------------------------|--|---|-----------------|
| CONSTRUCTION ITEM  |                          | 1P   |   | 2C              |
| CONDUCTOR  | SIZE                     | 28AWG  |   | 28AWG           |
|  | MATERIAL                 | TC   |   | TC              |
|  | CONSTRUCTION             | 7/0.12±0.008mm   |   | 7/0.12±0.008mm  |
| INSULATION   | AVG. THICK               | 0.24mm   |   | 0.24mm          |
|  | MIN. THICK               | 0.16mm   |   | 0.16mm          |
|  | MATERIAL                 | HDPE   |   | SR-PVC          |
|  | DIAMETER                 | 0.85±0.05mm  |   | 0.85±0.05mm     |
| SHIELDED   | FILLET SHIELD            | -----  |   |                 |
|  | AL/MYLAR MATERIAL        | 单面铝箔   |   |                 |
|  | AL/MYLAR CONSTRUCTION    | 10/0.02mm  |   |                 |
|  | MYLAR MATERIAL           | -----  |   |                 |
|  | MYLAR CONSTRUCTION       | -----  |   |                 |
|  | DRAIN MATERIAL           | TC   |   |                 |
|  | DRAIN CONSTRUCTION       | 7/0.12±0.008mm   |   |                 |
|  | BRAID MATERIAL           | AlMg   |   |                 |
| BRAID CONSTRUCTION   | 16/4/0.12±0.008mm        |  |   |                 |
| COVERED  | AVG. THICK               | -----  |   |                 |
|  | MIN. THICK               | -----  |   |                 |
|  | MATERIAL                 | -----  |   |                 |
|  | DIAMETER                 | -----  |   |                 |
|  | COLOR                    | -----  |   |                 |
| JACKET   | AVG. THICK               | 0.67mm   |   |                 |
|  | MIN. THICK               | 0.55mm   |   |                 |
|  | MATERIAL                 | 65Pa 80°C UL-PVC 所有原材料符合VEGA GP标准  |   |                 |
|  | DIAMETER                 | 3.80±0.15mm  |   |                 |
|  | COLOR                    | BK#(半雾面)   |   |                 |
| MARKING  | MARKING NO.<br>内容(287#)  | HI-SPEED USB Revision 2.0 SHIELDED 28AWG/1P+28AWG/2C E189529  AWM<br>STYLE 2725 80°C 30V VW-1 VEGA TECH |   |                 |
|  | COLOR                    | WHITE  |   |                 |
| CONSTRUCTION DRAWING & COLOR   |                          |  |   |                 |
|   |                          |  | 芯线颜色:<br>1P: WHITE, GREEN<br>2C: 红RD-01#, BLACK |                 |
| ELECTRICAL CHARACTERISTICS 电气特性  |                          |  |   |                 |
| 1. Conductor Resistance: AT 20°C Max: 28AWG 237.25 Ω/KM<br>2. Insulation Resistance: AT 20°C Min: 10M Ω/KM<br>3. Dielectric Strength: AC500V 60HZ/分钟 |                          |  |   |                 |