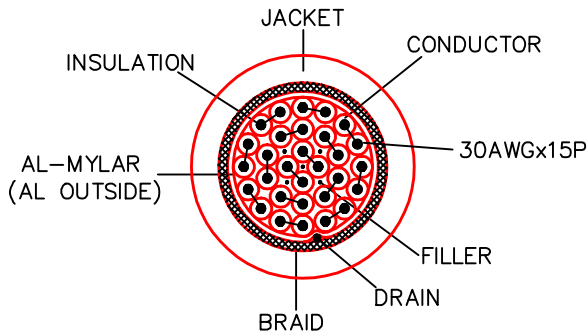


| ISSUE | QT'Y | ECN NO. | REVISED DESCRIPTION | DATE | APPROVED |
|-------|------|-------------|---------------------|------------|----------|
| △ | 4 | ECNA1310XXX | CHANGE DRAWING | 2013-10-25 | |
| △ | 4 | ECNA1311XXX | CHANGE DRAWING | 2013-11-14 | |
| △ | 2 | ECNA1312XXX | CHANGE DRAWING | 2013-12-13 | |



△ △

CONSTRUCTION

UL20276 80°C 30V △

- △ 1.CONDUCTOR: 30#(7/0.10)x15P,TINNED COPPER WIRE.
- 2.INSULATION: PE,φ0.6±0.05mm,COLOR: SEE THE TABLE.
- 3.SHIELD: AL-MYLAR(AL OUTSIDE)+DRAIN 30#(7/0.10),TINNED COPPER WIRE+BRAID(16/7/0.10),TINNED COPPER WIRE.
- 4.FILLER: COTTON YARN.
- △ 5.JACKET: PVC,BLACK MATTE SURFACE,GB COLOR: 000,
△ φ6.8±0.2mm,WITH MARKING.

| ITEM | TABLE △ △ COLOR(15P) |
|------|-----------------------------|
| 1 | WHITE & BROWN |
| 2 | GREEN & YELLOW |
| 3 | GRAY & PINK |
| 4 | BLUE & RED |
| 5 | BLACK & VIOLET |
| 6 | GRAY/PINK & RED/BLUE |
| 7 | WHITE/GREEN & BROWN/GREEN |
| 8 | WHITE/YELLOW & YELLOW/BROWN |
| 9 | WHITE/GRAY & GRAY/BROWN |
| 10 | WHITE/PINK & PINK/BROWN |
| 11 | WHITE/BLUE & BROWN/BLUE |
| 12 | WHITE/RED & BROWN/RED |
| 13 | WHITE/BLACK & BROWN/BLACK |
| 14 | GRAY/GREEN & YELLOW/GRAY |
| 15 | PINK/GREEN & YELLOW/PINK |

ELECTRICAL CHARACTERISTICS

- 1.OPERATION TEMPERATURE: -10°C~+80°C.
- 2.INSULATION RESISTANCE: DC/250V 5MΩ.m MIN.
- 3.WITHSTAND VOLTAGE: AC/500V FOR ONE MINUTE.
- 4.ALL MATERIAL MUST MEET RoHS.

SAFETY CERTIFICATION

UL LISTING: AWM 20276 △

LTG-LVDS-15P-00C-AWG30-UL20276-BK

| | | | | |
|---|--|---|--|----------------|
| DRAWER | | | DRAWING NO. | AS20-13110040△ |
| ENGINEER | | | REVISION | △ |
| CHECKED | | | UNIT | mm |
| APPROVED | | | SCALE | NONE |
| GENERAL TOLERANCE: >0.5~3= ±0.1 >30~120= ±0.3 >3~6= ±0.1 >120~315= ±0.5 >6~30= ±0.2 ANGLE=±1° | | TITLE: ROUND CABLE | PAGE NO. | 1 OF 1 |
| | | DESC: 30AWGx15P | DATE | 2012.05.23 |
| | | SPEC: PVC,BLACK MATTE SURFACE φ6.8mm,L=... | FILES: R:\SP\PART13\AS20-131100402.DWG | |