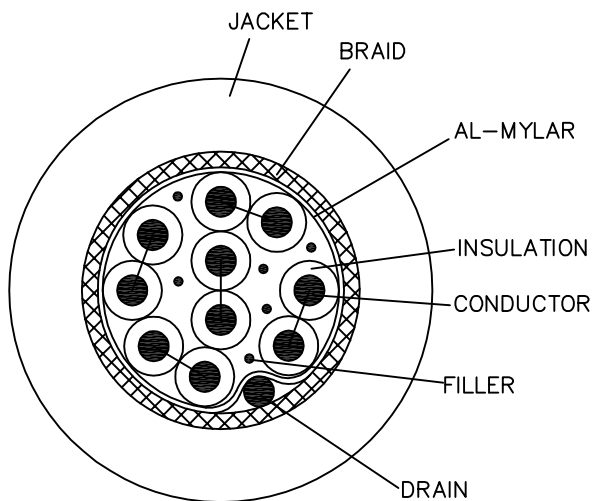


| ISSUE | QT'Y | ECN NO. | REVISED DESCRIPTION | DATE | APPROVED |
|-------|------|---------|---------------------|------|----------|
| | | | | | |



CONSTRUCTION

UL21445 80°C 30V

- 1.CONDUCTOR: 30#(7/0.10)x5P,TINNED COPPER WIRE.
- 2.INSULATION: PP,ø0.6±0.05mm,COLOR: SEE THE TABLE.
- 3.FILLER: COTTON YARN.
- 4.SHIELD: AL-MYLAR(AL OUTSIDE)+DRAIN 30#(7/0.10),TINNED COPPER WIRE+BRAID(16/6/0.08),TINNED COPPER WIRE.
- 6.JACKET: TPE,BLACK DULL SURFACE,ø4.3±0.2mm, GB COLOR: 000,WITH MARKING.

ELECTRICAL CHARACTERISTICS

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

| TABLE | |
|-------|--------------|
| ITEM | COLOR(5P) |
| 1 | WHITE&BROWN |
| 2 | GREEN&YELLOW |
| 3 | GRAY&PINK |
| 4 | BLUE&RED |
| 5 | BLACK&PURPLE |

SAFETY CERTIFICATION

UL LISTING: AWM 21445

LTG-LVDS-05P-00C-AWG30-UL21445-BK

| | | | | |
|--------------------|----------------|---------------------------|---------------------------------------|---------------|
| DRAWER | | | DRAWING NO. | AS20-15030001 |
| ENGINEER | | | REVISION | |
| CHECKED | | | UNIT | mm |
| APPROVED | | | SCALE | NONE |
| GENERAL TOLERANCE: | | TITLE: ROUND CABLE | PAGE NO. | 1 OF 1 |
| >0.5~3= ±0.1 | >30~120= ±0.3 | DESC: 30AWGx5P+DRAIN | DATE | 2017.05.18 |
| >3~6= ±0.1 | >120~315= ±0.5 | SPEC: TPE,BLACK | FILES: R:\PART\SP15\AS20-15030001.DWG | |
| >6~30= ±0.2 | ANGLE=±1° | DULL SURFACE,ø4.3mm,L=... | | |