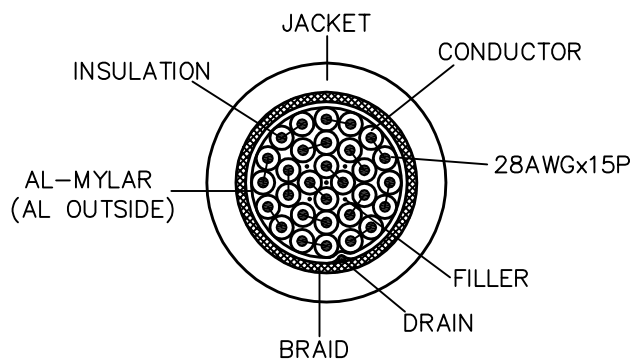


ISSUE	QT'Y	ECN NO.	REVISED DESCRIPTION	DATE	APPROVED
0					



CONSTRUCTION

UL20276 80°C 30V

- 1.CONDUCTOR: 28#(7/0.127)x15P,TINNED COPPER WIRE.
 - 2.INSULATION: PE, $\phi 0.72 \pm 0.05$ mm,COLOR: SEE THE TABLE.
 - 3.SHIELD: AL-MYLAR(AL OUTSIDE)+DRAIN 28#(7/0.127),TINNED COPPER WIRE+BRAID(16/8/0.10),TINNED COPPER WIRE.
 - 4.FILLER: COTTON YARN.
 - 5.JACKET: PVC,BLACK MATTE SURFACE,GB COLOR: 000, $\phi 7.8 \pm 0.3$ mm,WITH MARKING.
- ☒ AWM E481694 STYLE UL20276 80°C 30V
www.esskabel.de

ELECTRICAL CHARACTERISTICS

- 1.OPERATION TEMPERATURE: $-10^{\circ}\text{C} \sim +80^{\circ}\text{C}$.
- 2.INSULATION RESISTANCE: DC/250V 5M Ω .m MIN.
- 3.WITHSTAND VOLTAGE: AC/500V FOR ONE MINUTE.
- 4.ALL MATERIAL MUST MEET RoHS.

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



SAFETY CERTIFICATION

UL LISTING: E481694 AWM 20276



LTG-LVDS-15P-00C-AWG28-UL20276-BK

DRAWER			DRAWING NO.	AG65-22020001
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: 28AWGx15P	DATE	2022.02.10
>3~6= ± 0.1	>120~315= ± 0.5	SPEC: PVC,BLACK MATTE SURFACE	FILES: R:\PART\C\ AG65-220200011.DWG	
>6~30= ± 0.2	ANGLE= $\pm 1^{\circ}$	$\phi 7.8$ mm,L=...		