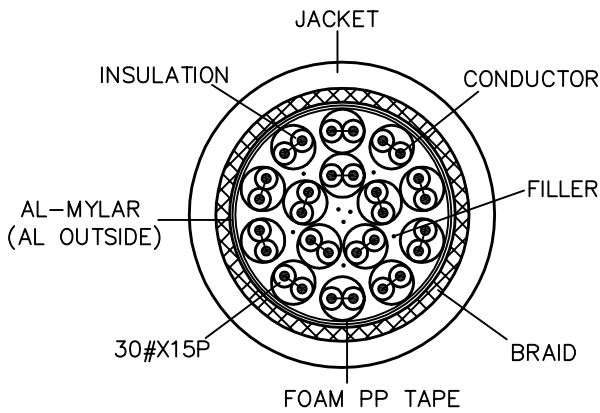


A		B		C	
ISSUE	QT'Y	ECN NO.	REVISED DESCRIPTION	DATE	APPROVED

CONSTRUCTION

UL20242 105°C 300V

- 1.CONDUCTOR: 30#(7/0.10)x15P,TINNED COPPER WIRE.
- 2.INSULATION: PP,ø0.60±0.05mm,COLOR: SEE THE TABLE.
- 3.FILLER: COTTON YARN.
- 4.ASSEMBLY:FOAM PP TAPE
- 5.SHIELD: AL-MYLAR(AL OUTSIDE)
- 6.BRAID:(24/7/0.12),TINNED COPPER WIRE COVERAGE 90% MIN.
- 7.JACKET: PVC,GRAPHITE GREY MATTE SURFACE,
COLOR: RAL 7024 ø7.0±0.2mm,WITH MARKING.



ELECTRICAL CHARACTERISTICS

- 1.OPERATION TEMPERATURE: -40°C~+105°C.
- 2.INSULATION RESISTANCE: DC/300V 10Mohm.m MIN.
- 3.WITHSTAND VOLTAGE: AC/250V FOR ONE MINUTE.
- 4.ALL THE MATERIAL OF CABLE MUST MEET RoHS.

TABLE

ITEM	COLOR
1	WHITE&BROWN
2	GREEN&YELLOW
3	GREY&PINK
4	BLUE&RED
5	BLACK&PURPLE
6	GREY/PINK&RED/BLUE
7	WHITE/GREEN&BROWN/GREEN
8	WHITE/YELLOW&YELLOW/BROWN
9	WHITE/GREY&GREY/BROWN
10	WHITE/PINK&PINK/BROWN
11	WHITE/BLUE&BROWN/BLUE
12	WHITE/RED&BROWN/RED
13	WHITE/BLACK&BROWN/BLACK
14	GREY/GREEN&YELLOW/GREY
15	PINK/GREEN&YELLOW/PINK

SAFETY CERTIFICATION

UL LISTING: AWM 20242



ES&S Part No.
LTG-LVDS-15P-00C-AWG30-UL20242-GR

DRAWER			DRAWING NO.	AS20-16110004
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: 30#*15P+FOAM PP TAPE+AB	DATE	2016.11.14
>3~6= ±0.1	>120~315= ±0.5	SPEC: PVC,GRAPHITE GREY MATTE SURFACE	FILES: R:\PART\C\AS20-16110004.DWG	
>6~30= ±0.2	ANGLE=±1'	ø7.0mm,L=...		