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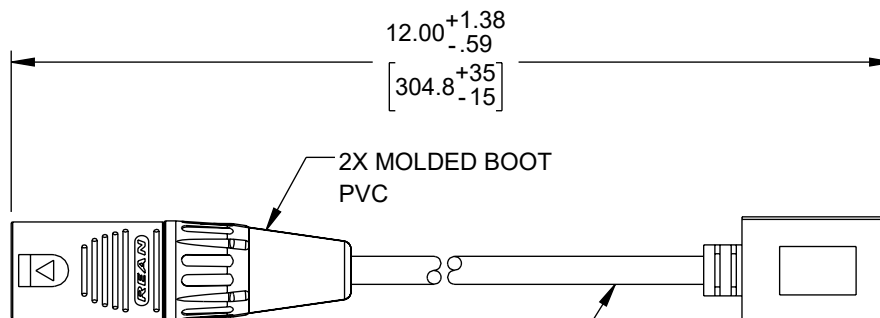
## REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	UPDATED PER ECO-13993	11/26/2024	HBAKKE	DGUST



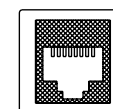
"P1"

XLR MALE, 3-PIN  
SHIELDED CONNECTOR  
NICKEL PLATING



MARKING: AES/EBU DIGITAL AUDIO DMX CABLE  
110 OHM AWG24 X 1 PAIR OFC

1.....8



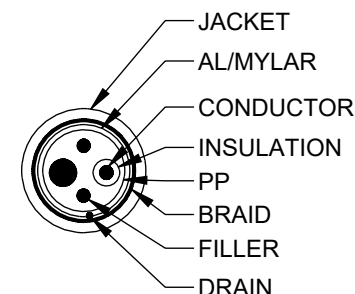
"P2"  
RJ45 (8P8C) FEMALE  
SHIELDED CONNECTOR  
GOLD PLATING

## NOTES:

- CABLE: 2C\*24AWG(7/0.20±0.008 mm)TOFC+FILLER+PP+AL/MYLAR +DRAIN(7/0.20TPFC)+ BRAID(16\*8/0.12TOFC)  
JACKET: HIGH-FLEX PVC, OD: .264±.008 [6.7±0.20].
- CONTACT MATERIAL: P1: COOPER ALLOY, SILVER PLATING,
- P2: COOPER ALLOY, GOLD PLATING.
- IMPEDENCE: 110 OHMS.
- INSULATION TEMPERATURE RANGE: 0°C TO +~50°C.
- OPERATION TEMPERATURE RANGE: -20°C TO +~60°C.
- VOLTAGE RATING: 30V.
- ELECTRICAL TEST: 100% OPEN AND SHORT TEST.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:  
EU ROHS DIRECTIVE (MOST RECENT RELEASED VERSION).

P1	WIRING MAP	P2
1		7 DRAIN
SHELL		8 DRAIN
2		2 WT
3		1 OR



UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:  
X = ±.2 [5] FRACTIONS  
.XX = ±.02 [0.5] ± 1/32  
.XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:  
≤12 [305] = +1 [25] / -0  
>12 [305] ≤ 60 [1524] = +2 [51] / -0  
>60 [1524] ≤ 120 [3048] = +4 [102] / -0  
>120 [3048] ≤ 300 [7620] = +6 [152] / -0  
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION				
DMX CA, 3p XLR M to RJ45 F, BLK, 1FT				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	KGLEBOVA	SMDMXRJ01-ADP	B

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