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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/19/2024	HBAKKE	GUTTADAURO

"P1"

PIN 1

LENGTH

"P2"

PIN 1

2X RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS

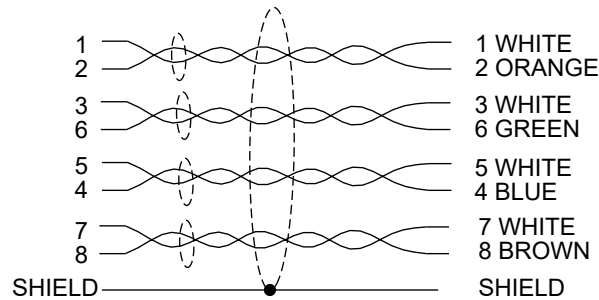
2X SNAGLESS BOOT
LSZH, BLACK

CAT 7 SHIELDED MODULAR CABLE
FOUR TWISTED PAIR, WITH ALUMINUM/ POLYESTER FOIL SHIELDING OF EACH PAIR
CONDUCTORS: 26 AWG STRANDED COPPER
OVERALL SHIELD: TINNED COPPER BRAID
JACKET: LOW SMOKE ZERO HALOGEN, COLOR: BLACK, NOM DIA. .236" [6.0mm]
(OPERATING TEMPERATURE: -10°C~+80°C; VOLTAGE RATING: 30V)

WIRING MAP

P1

P2



SHIELD

SHIELD

NOTES:

1. LSZH CABLE CHARACTERISTICS:
FLAME RATING: IEC 60332-1
CORROSIVE GAS: IEC 60754
SMOKE EMISSION: IEC 61034
LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
PLUG CONFORMS TO TIA-1096.
2. CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
3. CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED.

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PART NUMBER	LENGTH	
	METERS	FEET
726Z-0.5 BK	0.5	1.64
726Z-01 BK	1.0	3.28
726Z-02 BK	2.0	6.56
726Z-03 BK	3.0	9.84
726Z-05 BK	5.0	16.40
726Z-7.5 BK	7.5	24.61
726Z-10 BK	10.0	32.81
726Z-15 BK	15.0	49.21

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

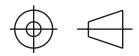
TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°

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
CAT 7 10GIG, S/FTP, 26AWG STR, LSZH, BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	HBAKKE	726Z-XX BK	A

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