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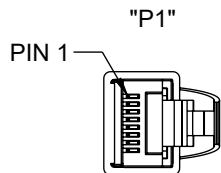
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1

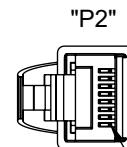
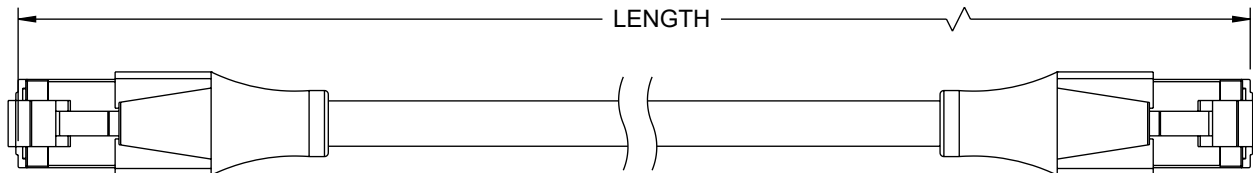
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/19/2024	HBAKKE	GUTTADAURO

F

F



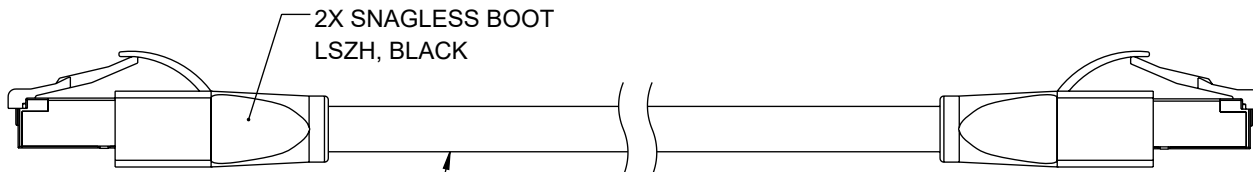
2X RJ45 SHIELDED PLUG  
GOLD PLATED CONTACTS



PIN 1

E

E



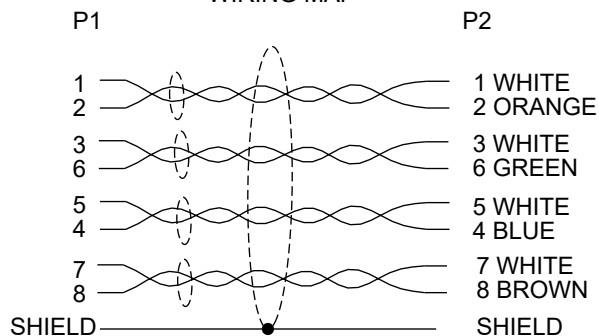
2X SNAGLESS BOOT  
LSZH, BLACK

D

D

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



C

C

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

B

B

NOTES:

- 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.
- CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED.

A

A

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

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

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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