

6

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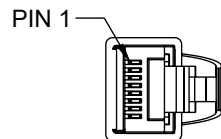
2

1

REVISION

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

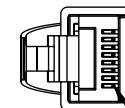
"P1"



2X RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS

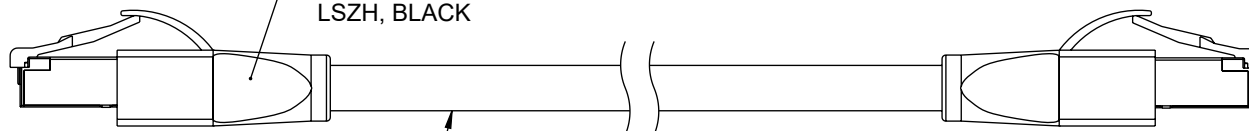
LENGTH

"P2"



PIN 1

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

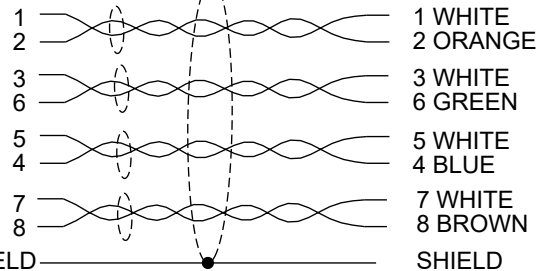
JACKET: LOW SMOKE ZERO HALOGEN, COLOR: BLUE, NOM DIA. .236" [6.0mm]

(OPERATING TEMPERATURE: -10°C~+80°C; VOLTAGE RATING: 30V)

WIRING MAP

P1

P2



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

NOTES:

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

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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, BLU

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

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