

6

5

4

3

2

1

REVISION

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

"P1"

PIN 1

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

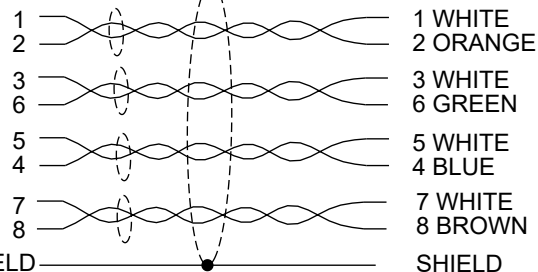
JACKET: PVC, COLOR: BLACK, NOM DIA. .236" [6.0mm]

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

WIRING MAP

P1

P2



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

NOTES:

1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
2. PLUG CONFORMS TO TIA-1096.
3. CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

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

Show Me
CABLES

an INFINIT® brand

Website: www.ShowMeCables.com
Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION

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

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

6

5

4

3

2

1