

6

5

4

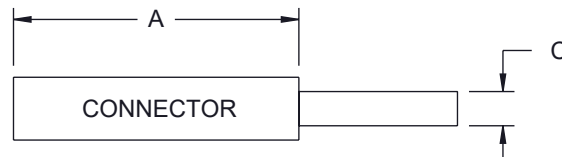
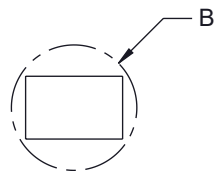
3

2

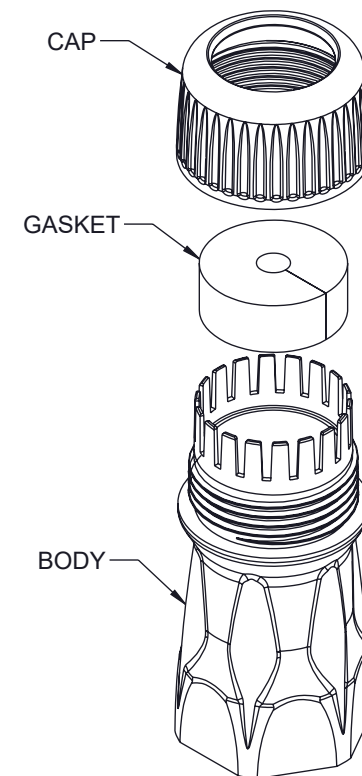
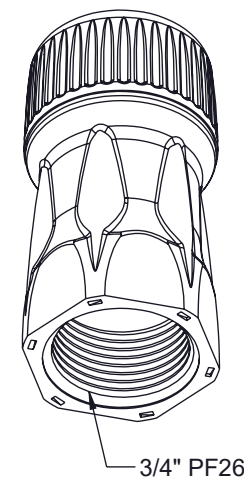
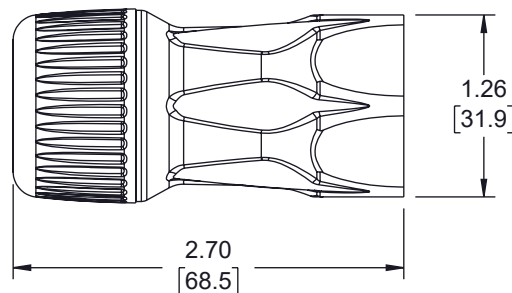
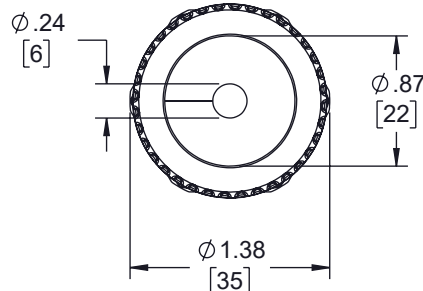
1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	12/16/2024	HBAKKE	GUTTADAURO



"A" SIZE DOES NOT EXCEED 1.97" [50mm].
"B" SIZE DOES NOT EXCEED 0.87" [22mm] OF THE CAP.
"C" SIZE IS CABLE O.D. FOR 0.12" [3.0mm] TO 0.24" [6.0mm].
CABLE O.D. NOT TO EXCEED THE HOLE SIZE OF THE GASKET .



NOTES:

- MATERIAL:
CAP: NYLON, UL94V-0
BODY: NYLON, UL94V-0
GASKET: SILICONE
- PHYSICAL CHARACTERISTICS:
OPERATING TEMPERATURE RANGE: -10°C TO 60°C
STORAGE TEMPERATURE RANGE: -40°C TO 68°C
HUMIDITY: 10% TO 90% RH (NON-CONDENSING)
- WATERPROOF RATING: IP68 (WHEN PROPERLY ASSEMBLED AND MATED)
- SOLD AS A 2 PACK

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.

6

5

4

3

2

1

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

L-com
an INFINIT® brand

Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 1

DESCRIPTION
IP68 WATERPROOF KIT, FOR CABLES 3 TO 6MM, COMPATIBLE
W/ WPBH ETHERNET, VHC00029 HDMI AND U3C00031 USB
WATERPROOF COUPLERS, BLACK, 2 PACK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	HBAKKE	WPKIT-6MM	A