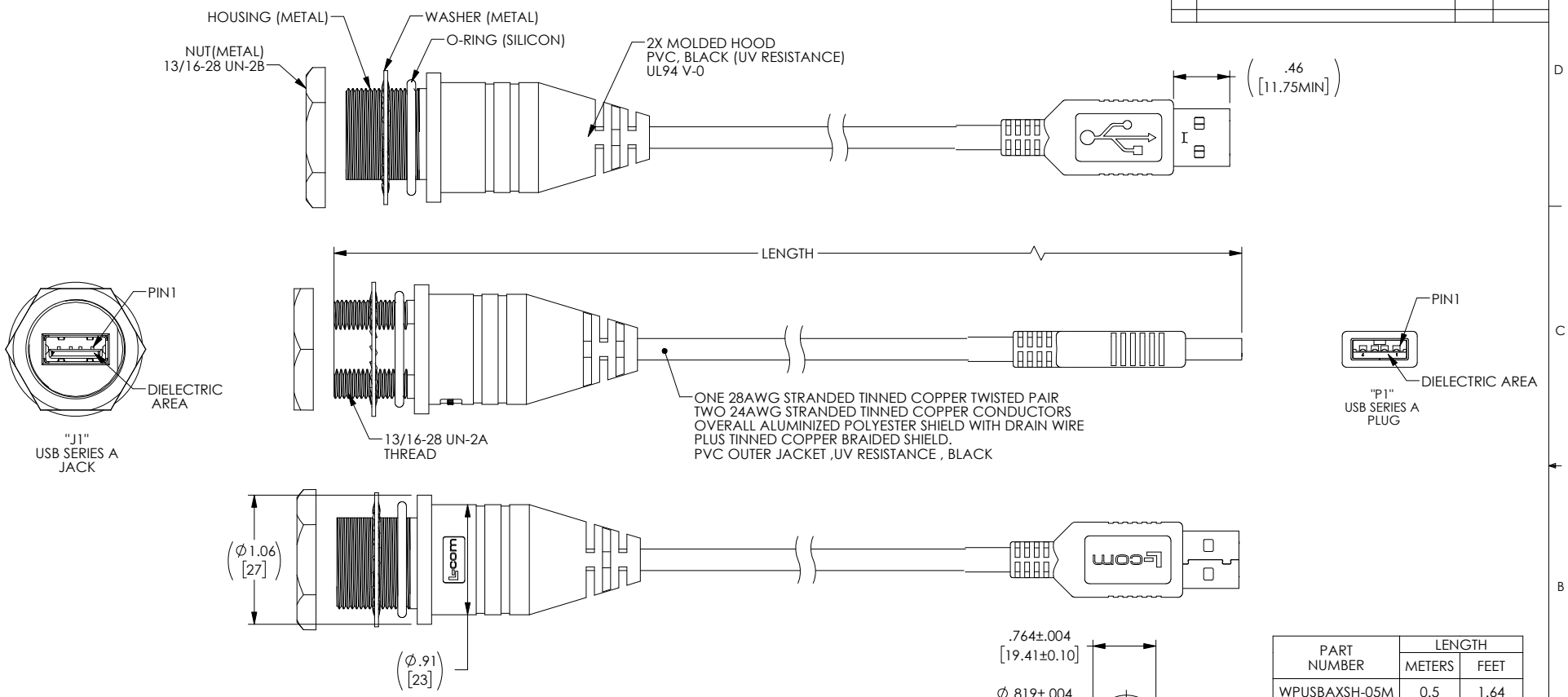
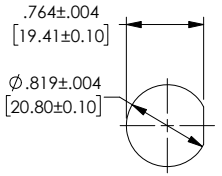
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTIONS IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
E	ECN 12067: REVISED NOTES, ADDED NOTE 5 (TORQUE), REVISED FORMAT	09/02/2022	GUTTADAURO





RECOMMENDED
PANEL OPENING

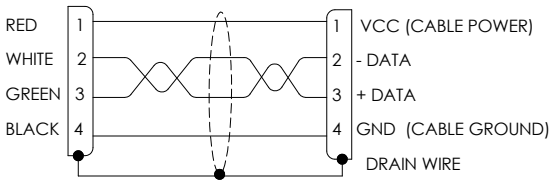
PART NUMBER	LENGTH	
	METERS	FEET
WPUSBAXSH-05M	0.5	1.64
WPUSBAXSH-1M	1.0	3.28
WPUSBAXSH-2M	2.0	6.56
WPUSBAXSH-3M	3.0	9.84
WPUSBAXSH-5M	5.0	16.40

NOTES:

1. THESE CABLE ASSEMBLIES ARE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE UNIVERSAL SERIES BUS SPECIFICATION USB 2.0
2. CONNECTOR CONTACTS HAVE 30 MICROINCHES GOLD PLATING OVER NICKEL PLATING.
3. INGRESS PROTECTION RATING IS IP67 (J1 ONLY ,MATED)
4. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
5. SUGGESTED MAX. TORQUE VALUE FOR HEX NUT IS 1.5N-m (13.2 lbf-in)
6. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPEC. PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

"J1" WIRING DIAGRAM "P1"



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
≤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 OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5] | FRACTIONS ± 1/32
.XX = ± .02 [.5] | ANGLES ± 1°
.XXX = ± .005 [.13]
THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY	02/01/2010
CHECKED BY	02/01/2010
APPROVED BY	02/01/2010

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

L-com an INFINITE brand
50 High Street, West Mill, North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY: USB
PRODUCT DESCRIPTION: CA IP67 USBA-F/A-M SHLD

SIZE	CAGE CODE	ITEM NO.	REV.
B	43321	WPUSBAXSH	E

SCALE: NONE | CAD FILE: WPUSBAXSH.SLDDRW | SHEET 1 OF 1

T-Rev.D