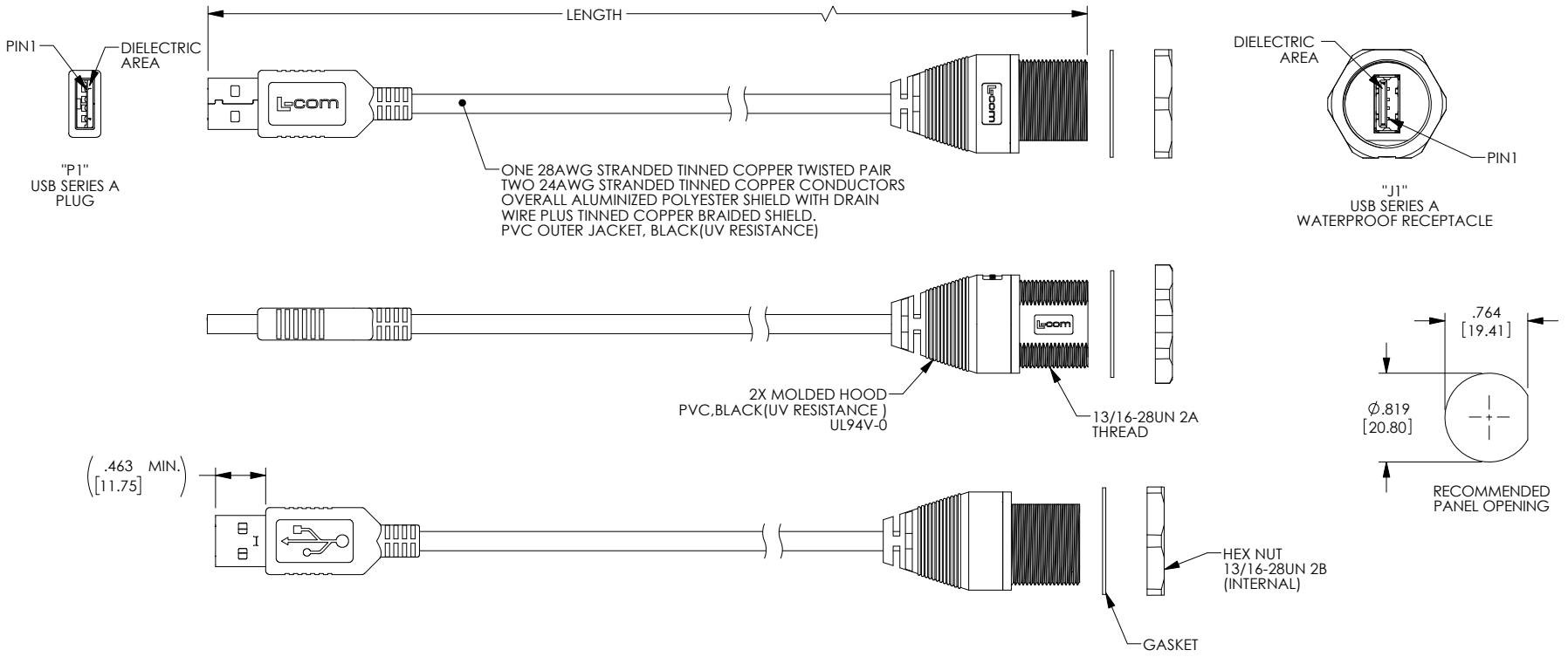
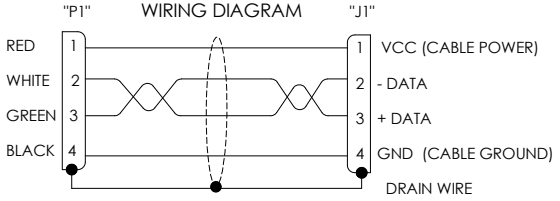
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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
L	ECN 8473 :UPD DWG TO MATCH NEW DESIGN . ADD MATERIAL&NOTE7 INFO	09/02/2016	DCUI
M	ECN 8516:UPD NOTES 4&5,CANCELED NOTES 3	10/20/2016	DCUI
N	ECN 9243:ADDED NEW PART NUMBER WPUSBAX-03M ON THE TABLE	06/12/2018	DCUI
P	ECN 12067: REVISED NOTES, ADDED NOTE 4 (TORQUE), REVISED FORMAT	09/02/2022	GUTTADAURO





PART NUMBER	LENGTH	
	METER	FEET
WPUSBAX-03M	0.3	0.98
WPUSBAX-05M	0.5	1.64
WPUSBAX-1M	1.0	3.28
WPUSBAX-2M	2.0	6.56
WPUSBAX-3M	3.0	9.84
WPUSBAX-5M	5.0	16.41

NOTES:

1. THESE CABLE ASSEMBLIES ARE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE UNIVERSAL SERIAL BUS SPECIFICATION USB 2.0
2. CONNECTOR CONTACTS HAVE 30 µINCHES GOLD PLATING OVER NICKEL PLATING
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY
4. SUGGESTED MAX. TORQUE VALUE FOR HEX NUT IS 1.0N-m (8.8 lbf-in)
5. INGRESS PROTECTION RATING IS IP67 (J1 ONLY ,MATED)
6. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031

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

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]
.XX = ± .02 [.5]
.XXX = ± .005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°
THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY C.MCCORMICK	07/29/2003
CHECKED BY D.FARHAM	07/29/2003
APPROVED BY R.CARRICK	07/29/2003

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

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1.978.682.6936

CATEGORY: USB

PRODUCT DESCRIPTION: USB WATERPROOF SERIES "A" BULKHEAD TO SERIES "A" PLUG

SIZE	CAGE CODE	ITEM NO.	REV.
B	43321	WPUSBAX	P

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

T-Rev.D