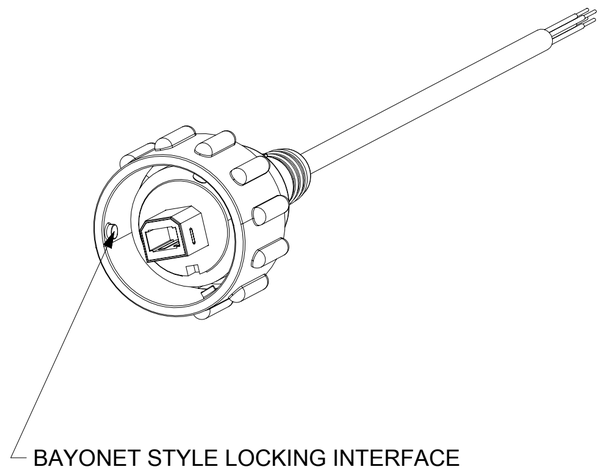
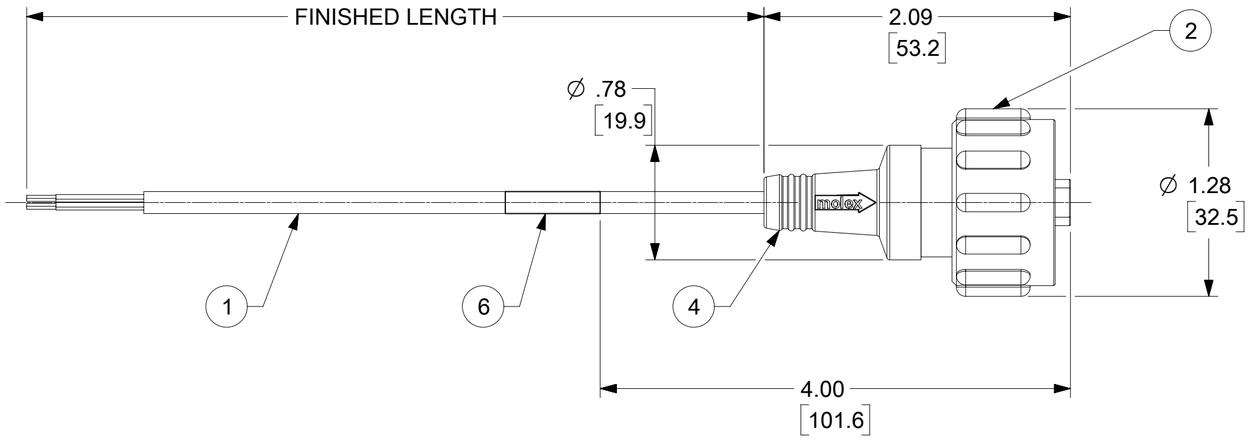
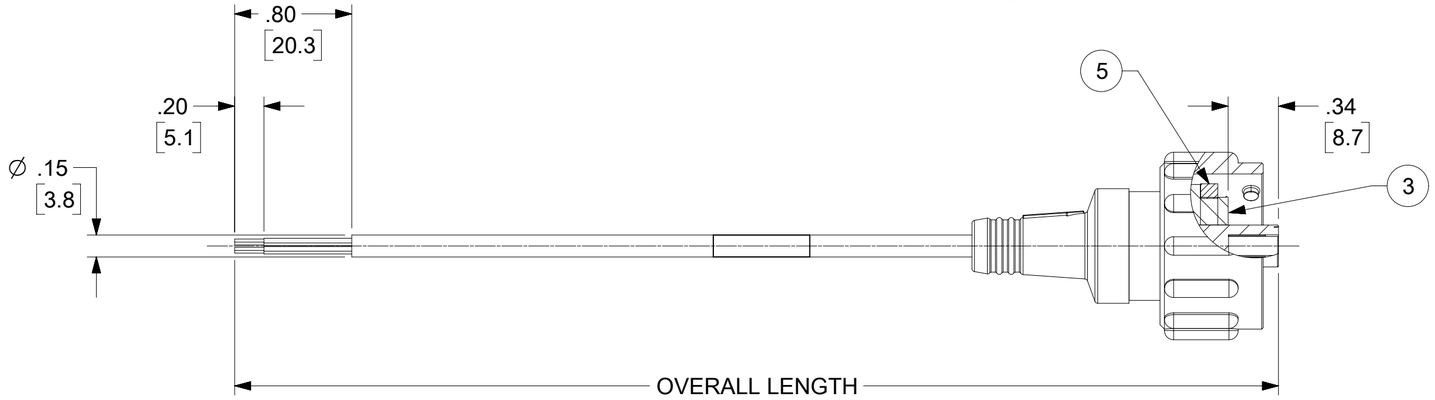
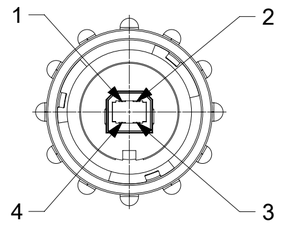
PART NO.	LENGTH	REF. OVERALL LENGTH
847281001	2.0M +44.5mm/-0 (6' 7" +1.75 IN/-0)	2.05M (6 FT 9 IN)
847281002	1.5M +31.8mm/-0 (4' 11" +1.25 IN/-0)	1.55M (5 FT 1 IN)
847281003	3.0M +63.5mm/-0 (9' 10" +2.50 IN/-0)	3.05M (10 FT 0 IN)
847281004	5.0M +101.6mm/-0 (16' 5" +4.00 IN/-0)	5.05M (16 FT 7 IN)
847281005	0.15M +25.4mm/-0 (0' 5.9" +1.00 IN/-0)	0.20M (0 FT 8 IN)
847281905	0.28M +19.0mm/-0 (0' 11.0" +.75 IN/-0)	0.33M (1 FT 1 IN)

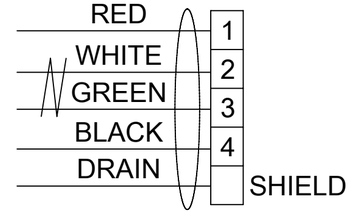








USB-TYPE B MALE FACE VIEW



WIRE DIAGRAM

NOTES:
1. MATERIAL: AS NOTED
2. FINISHES: AS NOTED
3. PACKAGING: SEALED POLY BAG WITH BARCODE LABEL
B1 4. PRODUCT SPEC: PS-84727-002
5. CABLE MATERIAL: PVC JACKET, BLACK
   USB SHELL: PHOS-BRONZE, NICKEL PLATED
   CONTACTS: PHOS-BRONZE, GOLD PLATED
6. DIMS SHOWN ARE FOR REFERENCE UNLESS NOTED OTHERWISE
7. ASSEMBLY IS RoHS COMPLIANT

ITEM	DESCRIPTION	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	GASKET SEAL	NITRILE	BLACK
4	OVERMOLD	TPC	BLACK
3	HOLDER	PBT	BLACK
2	COUPLING RING	PBT	BLACK
1	CABLE SUB-ASSY, USB TYPE B PLUG, 28 AWG, SHIELDED	AS NOTED	AS NOTED

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/08 13:56:19

SYMBOLS: FA = 0, FC = 0, FB = 0, S = 0, ▼ = 0, C = 0, ☒ = 0, ■ = 0, V = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: INCH/MM
SCALE: 1:1
GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: NOTE 4; PS-84722-002 CHANGED TO PS-84727-002

EC NO: 675302
DRWN: RSTONE 2021/08/25
CHK'D: CCHRASTKA 2021/08/30
APPR: BWOODMAN 2021/09/08

INITIAL REVISION:
DRWN: S. GILBERT 2004/06/29
APPR: JFMURPHY 2009/12/15

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 84728

molex

USB TYPE B BAYONET STYLE CABLE ASSEMBLY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
847281001	PSD	000	B1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE P/N CHART	GENERAL MARKET	1 OF 1

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2018/01/18