

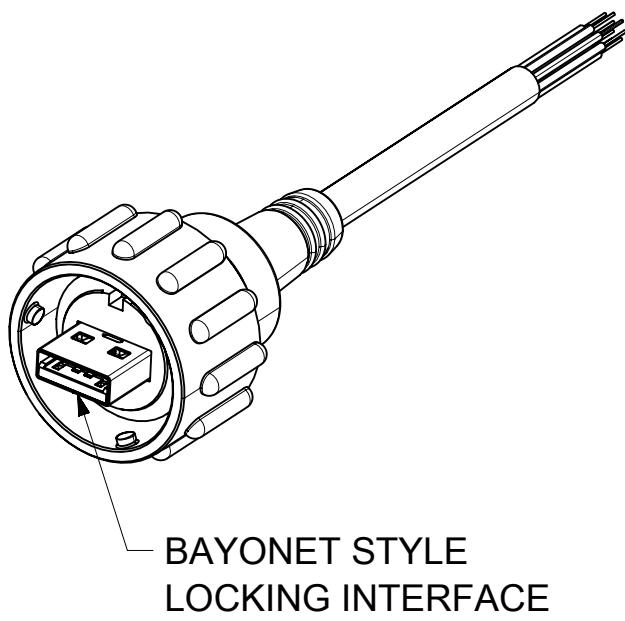
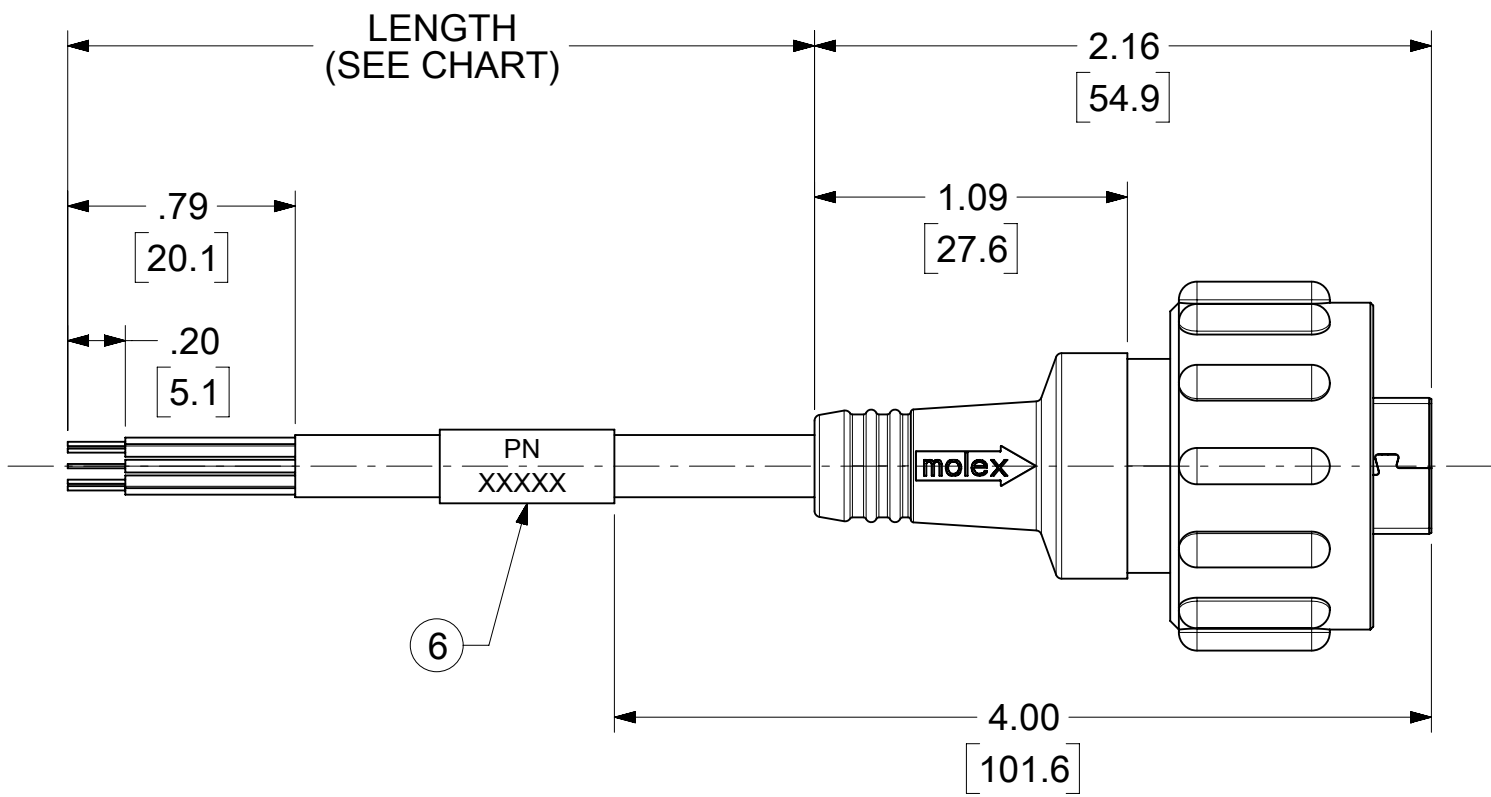
12	11	10
PART NO.	LENGTH	
847341002	1.50M +31.75/-0 (4' 11.06") + 1.25"/-0"	
847341001	2.00M +44.45/-0 (6' 6.75") + 1.75"/-0"	
847341003	3.00M +63.50/-0 (9' 10.12") + 2.50"/-0"	
847341004	5.00M +101.60/-0 (16' 4.85") + 4.00"/-0"	
847341005	0.15M +25.40/-0 (0' 5.91") + 1.00"/-0"	
847341905	0.27M +19/-0 (0' 10.63") + .75"/-0"	

NOTES:

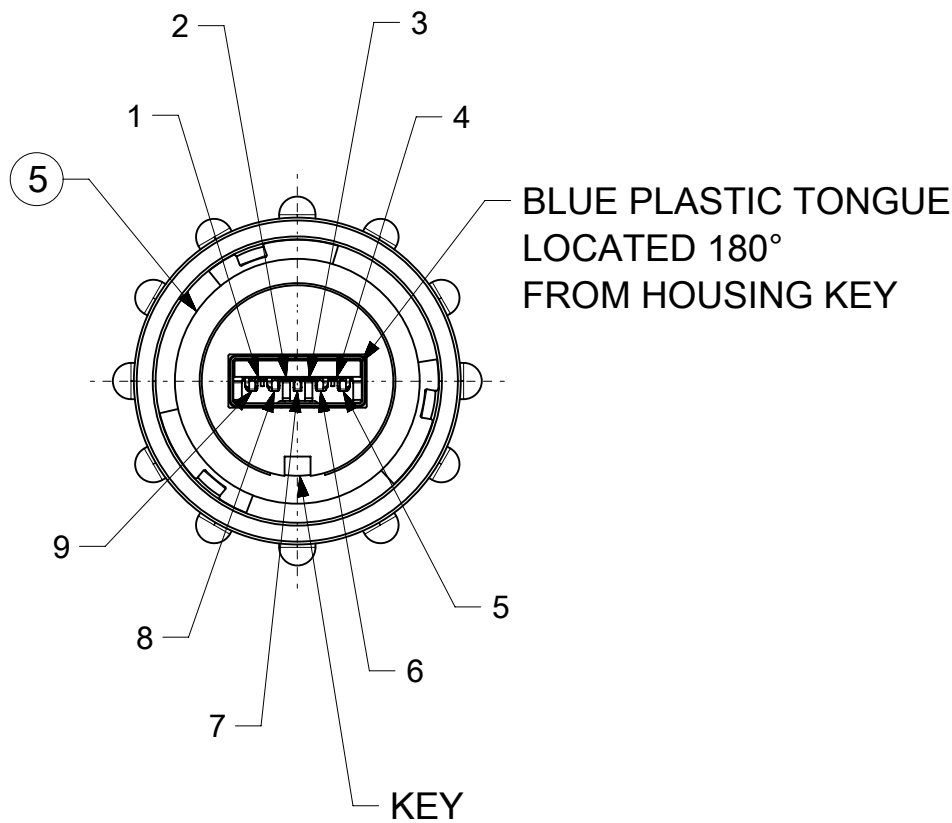
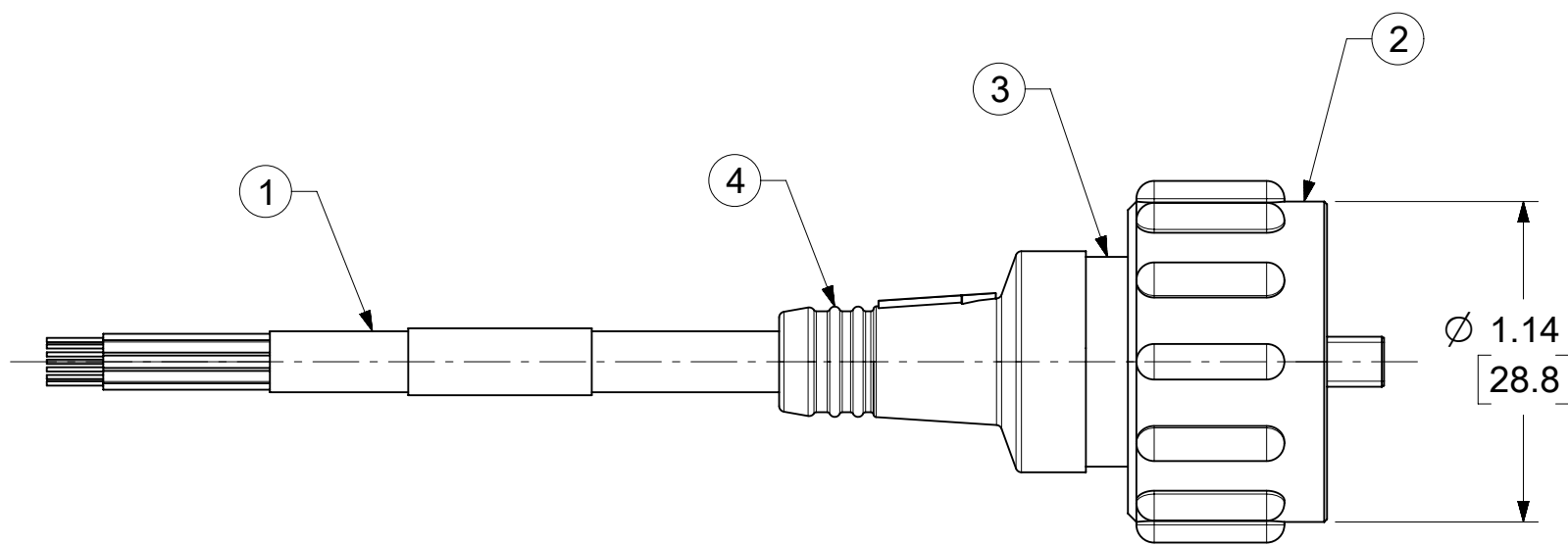
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. CABLES:
- A) CABLE FOR ASSEMBLIES ≤0.8M (800mm) LG;
OUTER JACKET: PVC, Ø5.50±0.3, BLACK
(2) 28AWG SHIELDED TWISTED PAIRS WITH ALUMINUM/MYLAR SHIELD.
WITH STRANDED TINNED COPPER DRAIN WIRE.
(1) 28AWG SHIELDED TWISTED PAIR WITH ALUMINUM SHIELD.
(2) 28AWG INSULATED CONDUCTORS, STRANDED, TINNED COPPER
CABLE SHIELD: BRAIDED TINNED COPPER WIRE
CABLE: UL2725 FILE: E164571
- B) CABLE FOR ASSEMBLIES >0.8M (800mm) LG;
OUTER JACKET: PVC, Ø6.50±0.3, BLACK
(2) 26AWG SHIELDED TWISTED PAIRS WITH ALUMINUM/MYLAR SHIELD.
WITH STRANDED TINNED COPPER DRAIN WIRE.
(1) 28AWG SHIELDED TWISTED PAIR WITH ALUMINUM/MYLAR SHIELD.
(2) 22AWG CONDUCTORS STRANDED TINNED COPPER
CABLE SHIELD: BRAIDED TINNED COPPER WIRE
CABLE: UL2725 FILE: E164571
4. CABLE TEMPERATURE: 80°C, VOLTAGE: 30V & FLAME RATING: VW-1 RATING
5. CABLE LENGTHS GREATER THAN USB3.0 SPECIFICATION SHALL BE END USER QUALIFIED IN APPLICATION.
6. CONNECTOR MEETS USB3.0 SPECIFICATION.
7. CONNECTOR TESTED FOR CONTINUITY.
8. TYPE A CONNECTOR:
SHELL: PHOSPHOR BRONZE, Ni PLATED
CONTACTS: PHOSPHOR BRONZE, GOLD PLATED 30μ INCHES MIN. OVER NICKEL.
9. PLUG CONNECTOR MATES WITH MOLEX USB3.0 RECEPTACLE 84733.
10. CONNECTOR IS RATED IP67 WHEN MATED TO A MOLEX MATING CONNECTOR. (D1)
- 11.ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

6	WRAP LABEL	VINYL	YELLOW
5	GASKET SEAL	NITRILE	BLACK
4	OVERMOLD	PVC	BLACK
3	HOLDER	POLYESTER	BLACK
2	COUPLING RING	POLYESTER	BLACK
1	USB TYPE-A PLUG SHIELDED PIGTAIL	BRASS/PLASTIC	N/A
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/26	21:25:14
12	11	10	9	8



BAYONET STYLE
LOCKING INTERFACE



PIN OUT

P1	RED	VBUS
1	WHITE	D-
2	GREEN	D+
3	BLACK	GND
4	BLUE	StdA_SSRX-
5	YELLOW	StdA_SSRX+
6	DRAIN WIRE	
7	PURPLE	Std_SSTX- H.S. TUBING
8	ORANGE	Std_SSTX+
9	BRAID	H.S. TUBING

FUNCTIONAL SYMBOLS = 0 = 0 = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED MOLEX DUST CAP 847000003 FROM (OLD) NOTE-10 AND 11, ITEM 6 MATERIAL WAS PLASTIC FILM & REMOVED NOTE OF ROHS.					molex USB3.0 PLUG CABLE ASSY									
	INCH/MM		1.5:1																
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 772676 DRWN: VBASUTHKARP 2023/12/14 CHK'D: PDODDAMANEMY 2023/12/22 APPR: BWOODMAN 2023/12/26										PRODUCT CUSTOMER DRAWING				
		MM		INCH															
	4 PLACES	±		±	INITIAL REVISION: DRWN: BRUPERT 2014/03/17 APPR: BWOODMAN 2014/03/25					DOCUMENT NUMBER SD-84734-001			DOC TYPE PSD	DOC PART 001	REVISION D1				
	3 PLACES	±		±															
	2 PLACES	±		±	THIRD ANGLE PROJECTION					DRAWING C-SIZE	SERIES 84734	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1			
	1 PLACE	±		±															
	0 PLACES	±		±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														
	ANGULAR TOL ± °																		