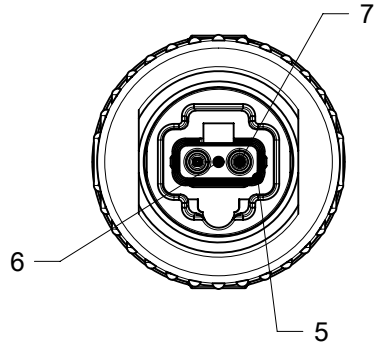
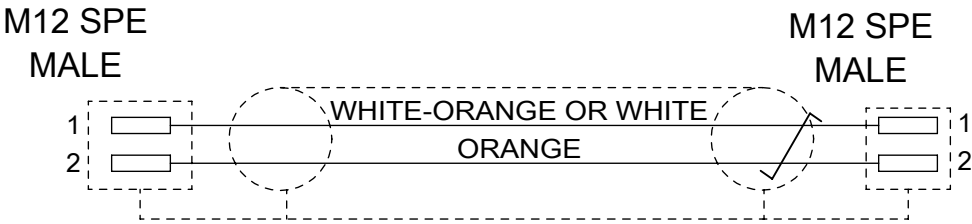
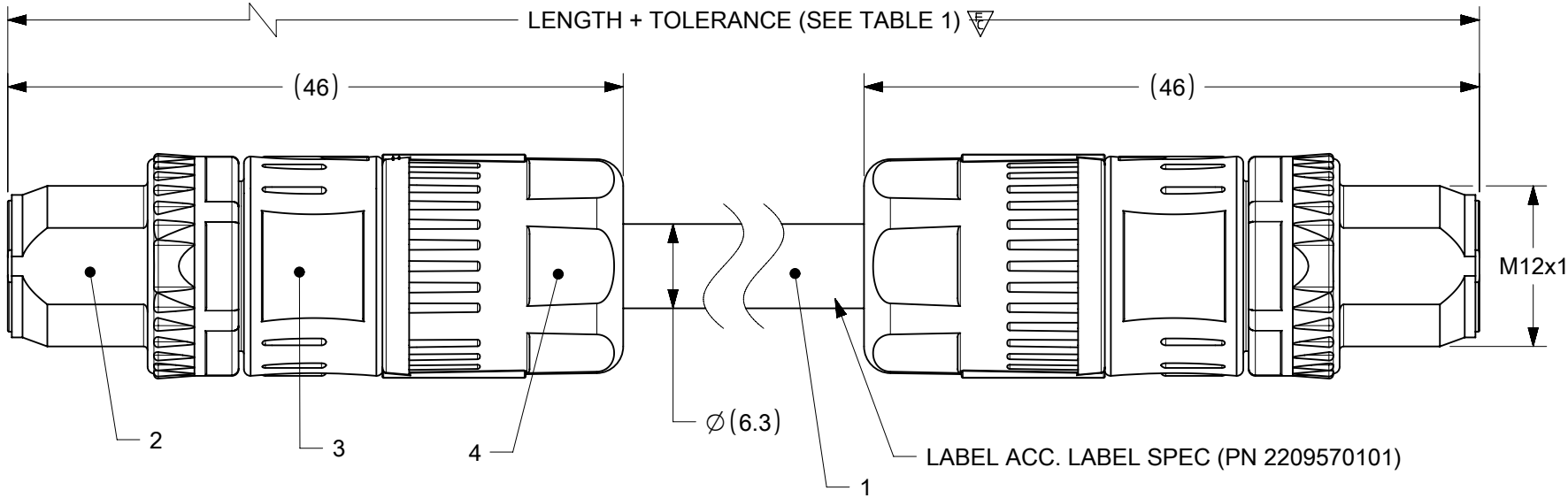
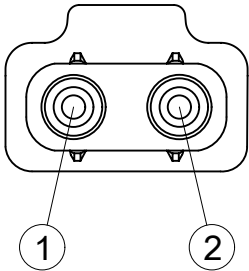
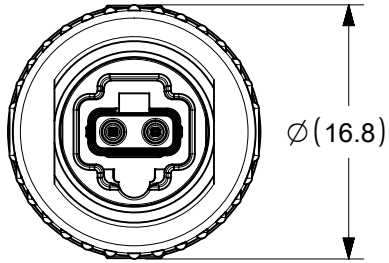




SPE MALE
FRONT VIEW



SHIELD CONNECTED TO COUPLER / HOUSING



- NOTES:
- 1. VOLTAGE: 60 V AC
 - 2. CURRENT: 4 A AC
 - 3. DATA RATE: 10 Mbit/s // 100 Mbit/s // 1 Gbit/s
 - 4. STATIC TEMPERATURE: -40 °C TO 80 °C
 - 5. DYNAMIC TEMPERATURE: -25 °C TO 80 °C
 - 6. MATING CYCLES: 1000
 - 7. PROTECTION: IP65 / IP67 (IN MATED CONDITION)
 - 8. DESIGNED ACC.
 - IEC63171-6
 - IEEE 802.3bu
 - IEEE 802.3cg
 - IEEE 802.3bw
 - IEEE 802.3bp
 - IEEE 802.3ch
 - IEC 60332-1-2
 - EN 60811-404

BOM

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
1	1	CABLE 1x2 AWG22/19	PUR	GREEN
2	1	M12 NUT KNR/HEX	BRASS	NI PLATED
3	1	M12 BODY SHELL	BRASS	NI PLATED
4	1	M12 CABLE NUT	BRASS	NI PLATED
5	1	SPE SHIELD SHELL	COPPER	NI PLATED
6	1	SPE CONTACT CARRIER	PA	BLACK
7	2	SPE CONTACT AWG22	COPPER	AU PLATED

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FA = 0 FE = 0 FF = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 726259 DRWN: MBLOESER 2022/11/02 CHK'D: THAERDT 2022/11/02 APPR: THAERDT 2022/11/02 INITIAL REVISION: DRWN: MBLOESER 2022/08/15 APPR: THAERDT 2022/11/02										
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
ANGULAR TOL ± 1.0 °															
DIVISIONAL SYMBOLS	4 PLACES		±		PRODUCT CUSTOMER DRAWING										
	3 PLACES		±												
	2 PLACES		± 0.05												
	1 PLACE		± 0.1												
	0 PLACES		± 0.2												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				A3-SIZE		220957		2209570113		PSD		000		A	
								MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
								2209570113		GENERAL MARKET				1 OF 2	

