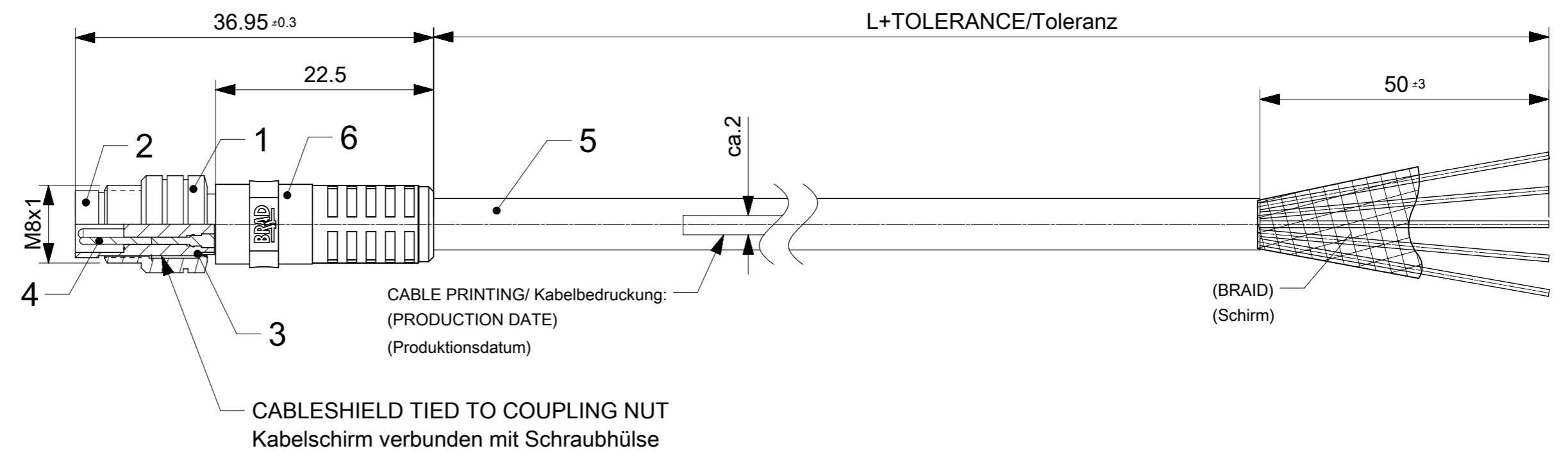
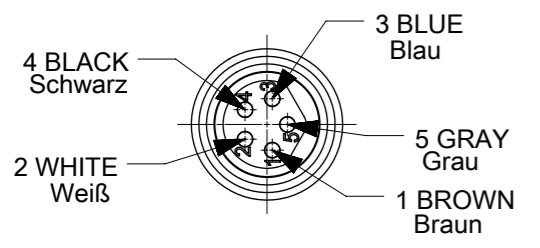


MATING SIDE/Steckseite
 MALE CABLE CONNECTOR / Kabelstecker
 5-POL



PART NUMBER Teile Nummer	CABEL TYP Kabel typ	LENGHT(L) Länge(mm)	TOL(mm)
1200865595	PVC	2000	±25
1200865596	PVC	5000	±25
1200865597	PVC	10000	±30
1200865598	PUR	2000	±25
1200865599	PUR	5000	±25
1200865600	PUR	10000	±30

CONNECTOR SPECIFICATION/ Steckverb-Eigenschaften	
VOLTAGE RATING/ Betriebsspannung	30V AC/DC
AMPERAGE RATING/ Bemessungsstrom	max. 3 AMPS
PROTECTION/ Schutzart	IP67
OPERATING TEMPERATURE/ Temperaturbereich	-25°C TO +90°C

POS	COMPONENT/Teil	MATERIAL	FINISH/Oberfläche
1	NUT M8 MA/Schraubhülse	BRASS/CuZn	NICKEL PLATED
2	INSERT M8 MA/Kontaktr.	PUR	---
3	SLEEVE SHLD M8	BRASS/CuZn	NICKEL PLATED
4	CONTACT MA/Kontakt	BRASS/CuZn	GOLD OVER NICKEL
5	CABLE 5X0,25 d=5.3	PUR/PVC	---
6	OVERMOLD/Umspritzung	TPU/BLACK/schwarz	---

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

EC DESCRIPTION EC NO: 109138 DRWN: LRAMAMURTHY 2016/10/07 CHK'D: APPR: RSILLER 2016/10/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	
	= 0 = 0 = 0 = 0 = 0 = 0 = 0		MM	2:1	
	DRWN BY: LRAMAMURTHY DATE: 2015/05/12		MM	2:1	
	APPR BY: RSILLER DATE:		MM	2:1	
A1	REV		DRAWING SIZE	THIRD ANGLE PROJECTION	CSE M8 5P BC MA STR PVC PUR XM SE SHLD BK BRA AU PRODUCT CUSTOMER DRAWING SERIES: 120086 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET DOCUMENT NUMBER: 1200865595 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 1