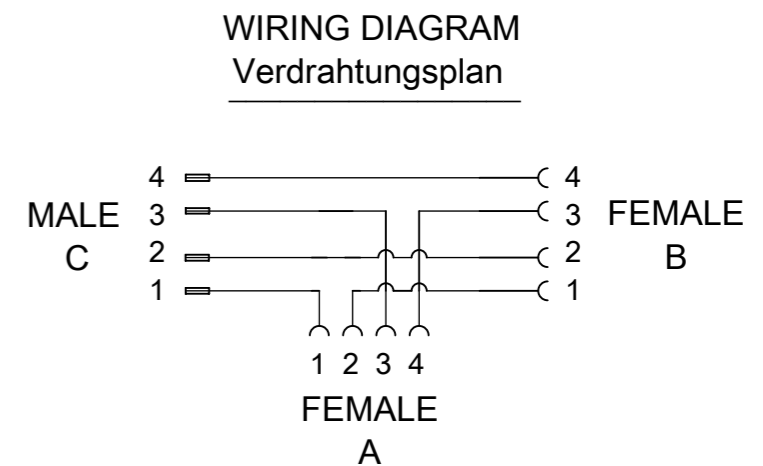


CONNECTOR SPECIFICATION / Steckverbindungs-Eigenschaften	
VOLTAGE RATING/Betriebsspannung	250V AC/DC
AMPERAGE RATING/Bemessungsstrom	max. 4 AMPS (40°C)
PROTECTION/IP-Schutzart	IP67
OPERATING TEMPERATURE/Temperaturbereich	-25°C TO +90°C



POS.	DESCRIPTION	MATERIAL	FINISH
1	INSERT MALE	PUR	BLACK
2	CONTACT MALE	COPPER ALLOY	GOLD OVER NICKEL
3	NUT MALE	BRASS	NICKEL PLATED
4	OVERMOULD	TPU	RED
5	NUT FEMALE	BRASS	NICKEL PLATED
6	INSERT FEMALE	PUR	BLACK
7	CONTACT FEMALE	COPPER ALLOY	GOLD OVER NICKEL
8	GASKET	FPM	RED

QUALITY SYMBOLS ▽A = 0 ▽E = 0 ▽F = 0 ▽ = 0 ▽C = 0 ⊠ = 0 ■ = 0 ▽ = 0				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				DIMENSION UNITS mm		SCALE 2:1					
EC NO: 104087 DRWN: ULETTENMEIER CHK'D: CBRUNS APPR: CBRUNS		2016/04/06 2016/04/07 2016/04/07		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 °		DRWN BY EJESKE		DATE 2015/10/26		SPL TS M12 4P AC MA/FE STR					
4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR BY RSILLER		DATE 2015/12/02		PRODUCT CUSTOMER DRAWING							
A1		REV		A3		DRAWING SIZE A3		THIRD ANGLE PROJECTION		SERIES 120068		MATERIAL NUMBER 1200688218		CUSTOMER GENERAL MARKET	
RELEASE STATUS P1 RELEASE DATE 2016/04/07 10:04:46				DOCUMENT NUMBER 1200688218				DOC TYPE PSD		DOC PART 000		SHEET NUMBER 1 OF 1			