



CONNECTOR SPECIFICAT./Steckverb.-Eigenschaften	
VOLTAGE RATING/Betriebsspannung	60V AC/DC
AMPERAGE RATING/Bemessungsstrom	max. 4 AMPS (40°C)
PROTECTION/IP-Schutzart	IP67
OPERATING TEMPERATURE/Temperaturbereich	-25°C TO +90°C

POS.	COMPONENT/Teil	MATERIAL	FINISH/Oberfl.
7	FEMALE O-RING SEAL /Dichtung Bu	VITON / RED/rot	---
6	MALE COUPLING NUT / Schraubhülse	BRASS / CuZn	NICKEL PLATED
5	FEMALE COUPLING NUT / Mutter	BRASS / CuZn	NICKEL PLATED
4	MALE/FEM CONTACT/ Kontakt St/Bu	COPPER ALLOY / CuSn	GOLD OVER NICKEL
3	MALE INSERT/Kontakttr.	PUR / BLACK/schwarz	---
2	FEMALE INSERT/Kontakttr.	PUR / BLACK/schwarz	---
1	OVERMOLD/Umspritzung	TPU / BLACK/schwarz	---

ENG.-NO.: 0812-051FJ-00000

DESCRIPTION EC NO.: IPG2017-0293 DRWN: REISSNER 2012/12/11 CHKD: RSILLER 2016/09/22 APPR: RSILLER 2016/10/05	QUALITY SYMBOLS ▽ = 0 ◻ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY DATE REISSNER 2012/12/11		SPL TS M12 5P AC MA FE TPU UNSH BK BRA AU			
		4 PLACES ±---	±---	CHECKED BY DATE RSILLER 2016/09/22					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 1200688009		DOCUMENT NO. SD-120068-142		SHEET NO. 1 OF 1	
SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							