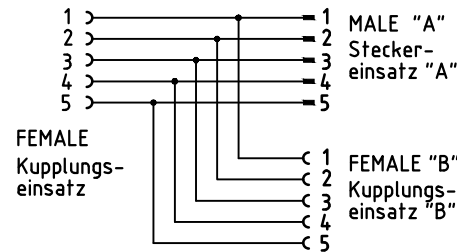


CONNECTOR SPECIFICATION: Steckverbinder-Eigenschaften:	
VOLTAGE RATING Benennungsspannung	60V AC/DC
AMPERAGE RATING Betriebsstrom	max. 4 AMPS
PROTECTION Schutzart	IP67
OPERATING TEMPERATURE Temperaturbereich	-25°C TO +90°C

POS. Pos.	COMPONENT Einzelteil	MATERIAL Material	FINISH Oberfläche
1	INSERT Kontaktträger	PUR / BLACK PUR / schwarz	---
2	CONTACT SOCKET Kontakt	COPPER ALLOY Kupferlegierung	GOLD-PLATED vergoldet
3	COUPLING NUT Schraubhülse	BRASS Messing	NICKEL-PLATED vernickelt
4	OVERMOULDED Umspritzung	PUR / BLACK PUR / schwarz	---
5	O-RING (FEMALE) O-Ring (Buchse)	FPM / RED FPM / rot	---

WIRING DIAGRAM
Verdrahtungsplan



ENG.-NO.: 0812-05EFJ-0000A

DESCRIPTION EC NO: IP/GZ012-0246 DRWN: BBRAUCH 2011/11/11 CHKD: REISSNER APPR: REISSNER 2012/03/22	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY BBRAUCH	DATE 2012/03/12	SPL YS M12 5P AC FE MA FE			
1	REV	4 PLACES	±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED DOCUMENT NO. SD-120068-111 SHEET NO. 1 OF 1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		3 PLACES	±---	±---	REISSNER	2012/03/13			
		2 PLACES	±---	±---	APPROVED BY	DATE			
		1 PLACE	±0.3	±---	REISSNER	2012/03/22			
		ANGULAR ± 1°		MATERIAL NO. 1200685107		SD-120068-111			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3							