

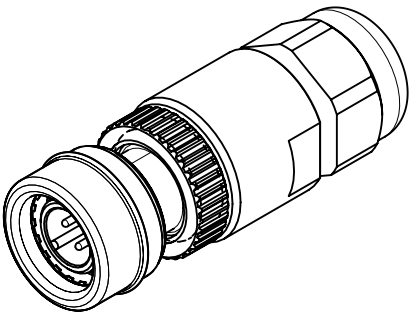
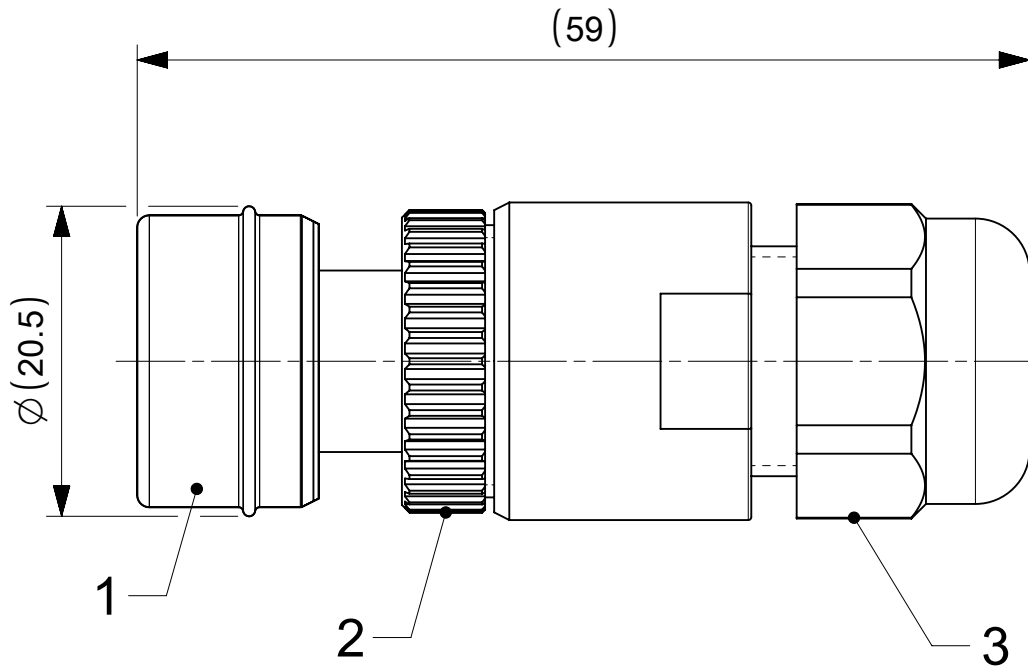
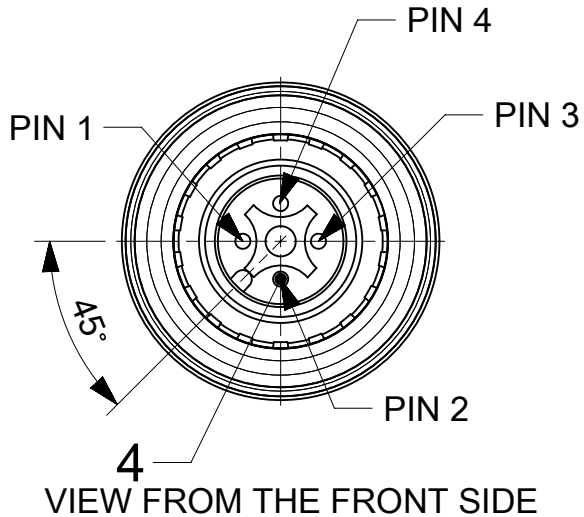
NOTES :

VOLTAGE RATING : 4POLE - 250V AC/DC

CURRECT RATING : 4AMPS

IP RATING : IP67/68/69K

OPERATING TEMPERATURE : -25°C TO +90°C



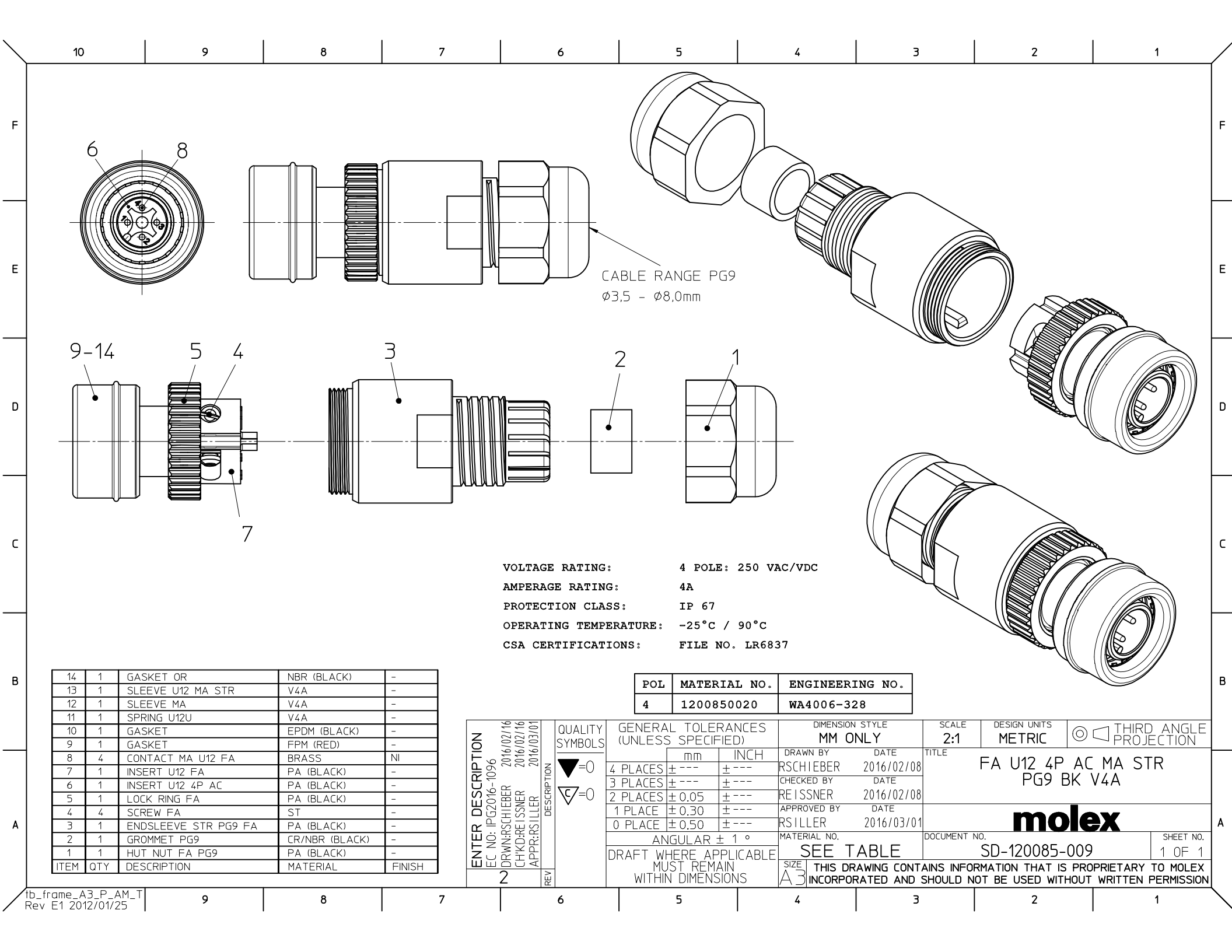
SCALE 1:1

BOM

ITEM	QTY.	DESCRIPTION	MATERIAL	COLOR/FINISH
1	1	ULTRALOCK ASSEMBLY 4P	-	-
2	1	M12 PG9 STRAIGHT ENDSLEEVE	PA	BLACK
3	1	M12 PG9 NUT	PA	BLACK
4	4	MALE CONTACT	BRASS	Ni-PLATED

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
F A = 0 F E = 0 F P = 0	DIMENSION UNITS	SCALE	CURRENT REV DESC:				molex				
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± 1.0 °		EC NO: 703182 DRWN: SSM 2022/03/10 CHK'D: RSILLER 2022/04/14 APPR: RSILLER 2022/04/14				FA U12 4P AC MA STR PG9 BK V4A				
	4 PLACES	±									
	3 PLACES	±					PRODUCT CUSTOMER DRAWING				
2 PLACES	± 0.05										
1 PLACE	± 0.1										
DIVISIONAL SYMBOLS	0 PLACES	± 0.5	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
			DRWN: SSM 2022/03/10 APPR: RSILLER 2022/04/14				1200850020		PSD	000	A
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
			A4-SIZE	120085	1200850020		GENERAL MARKET		1 OF 1		

DOCUMENT STATUS	P1	RELEASE DATE	2022/04/14	13:32:11
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VOLTAGE RATING: 4 POLE: 250 VAC/VDC
AMPERAGE RATING: 4A
PROTECTION CLASS: IP 67
OPERATING TEMPERATURE: -25°C / 90°C
CSA CERTIFICATIONS: FILE NO. LR6837

14	1	GASKET OR	NBR (BLACK)	-
13	1	SLEEVE U12 MA STR	V4A	-
12	1	SLEEVE MA	V4A	-
11	1	SPRING U12U	V4A	-
10	1	GASKET	EPDM (BLACK)	-
9	1	GASKET	FPM (RED)	-
8	4	CONTACT MA U12 FA	BRASS	NI
7	1	INSERT U12 FA	PA (BLACK)	-
6	1	INSERT U12 4P AC	PA (BLACK)	-
5	1	LOCK RING FA	PA (BLACK)	-
4	4	SCREW FA	ST	-
3	1	ENDSLEEVE STR PG9 FA	PA (BLACK)	-
2	1	GROMMET PG9	CR/NBR (BLACK)	-
1	1	HUT NUT FA PG9	PA (BLACK)	-
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

POL	MATERIAL NO.	ENGINEERING NO.
4	1200850020	WA4006-328

ENTER DESCRIPTION EC NO: IPG2016-1096 DRWN:RSCHIEBER 2016/02/16 CHKD:REISSNER 2016/02/16 APPR:RSILLER 2016/03/01 REV 2	DESCRIPTION	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		TITLE FA U12 4P AC MA STR PG9 BK V4A			
			4 PLACES ± --- ± ---		RSCHIEBER 2016/02/08					
			3 PLACES ± --- ± ---		CHECKED BY DATE					
			2 PLACES ± 0.05 ± ---		REISSNER 2016/02/08					
			1 PLACE ± 0.30 ± ---		APPROVED BY DATE		molex			
			0 PLACE ± 0.50 ± ---		RSILLER 2016/03/01					
			ANGULAR ± 1 °		MATERIAL NO.				DOCUMENT NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-120085-009		SHEET NO. 1 OF 1	
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			