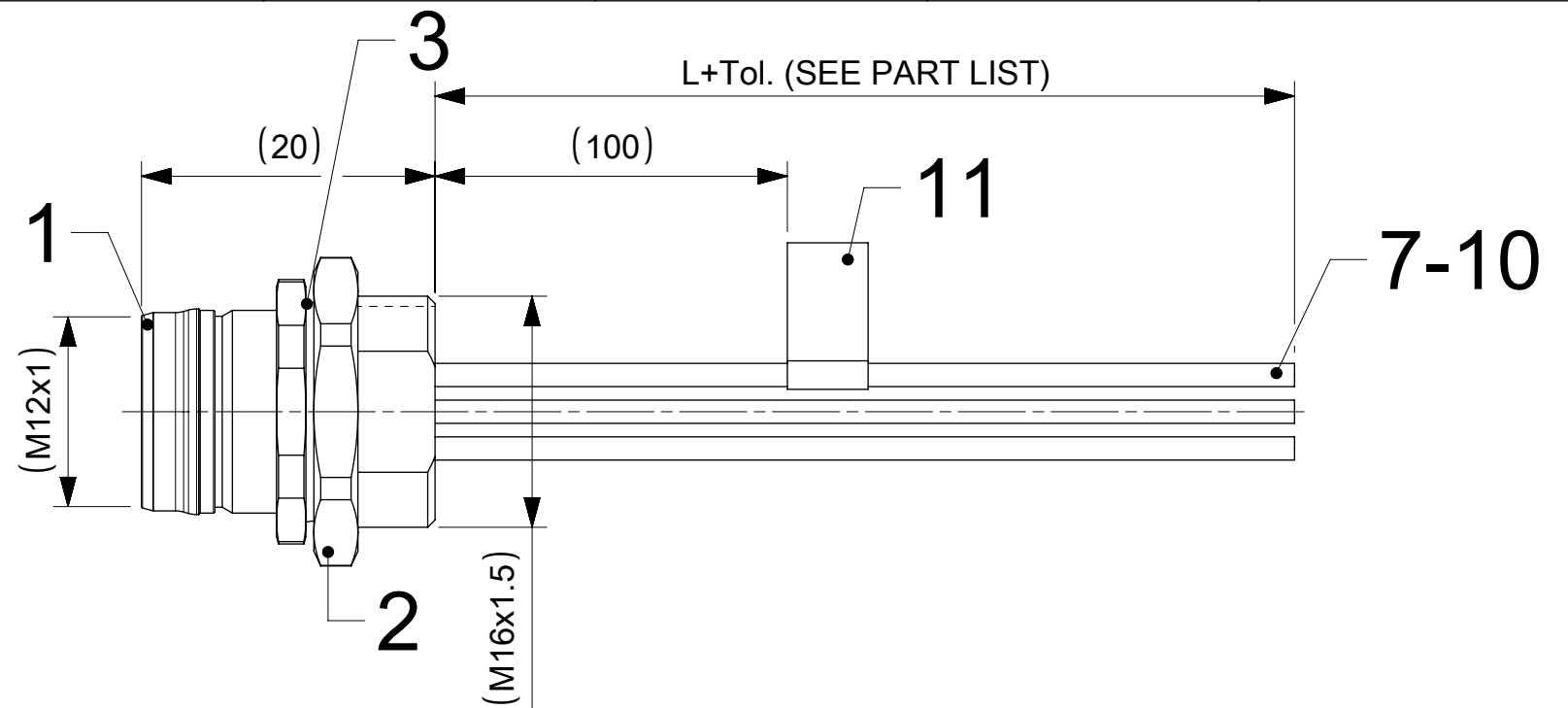
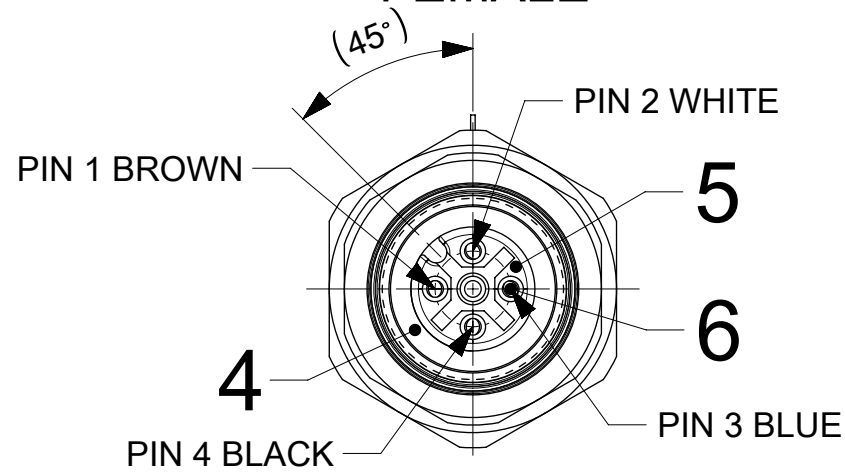
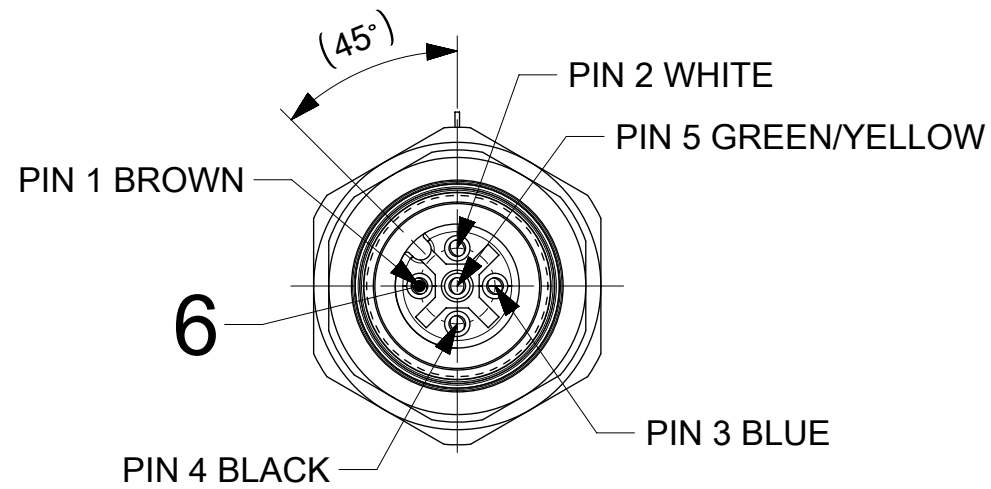


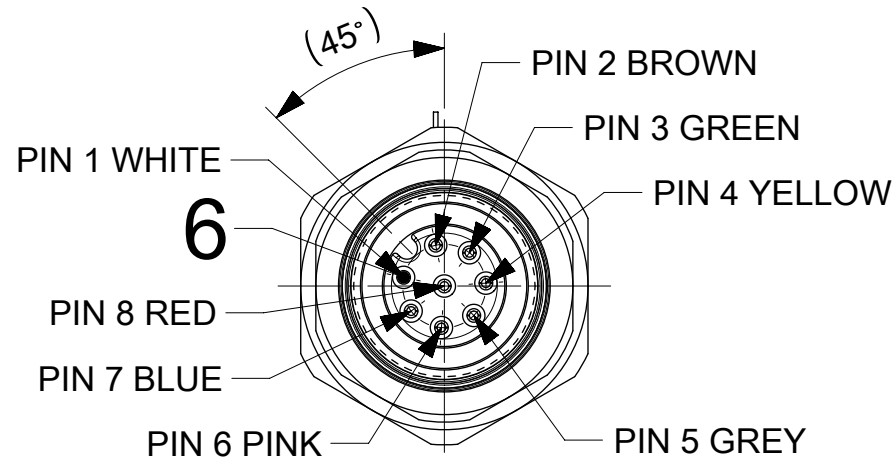
M12 4 POL AC
FEMALE



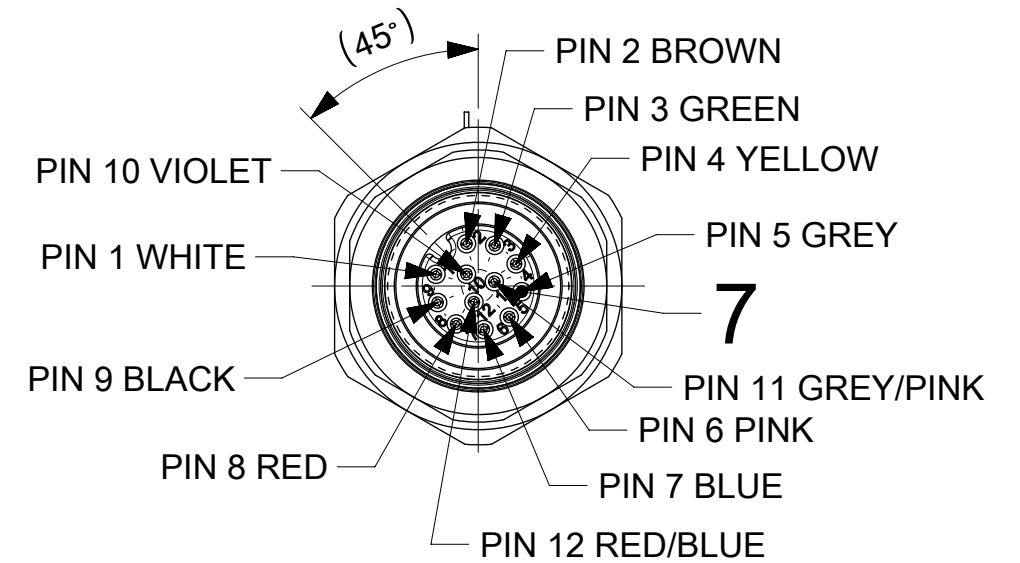
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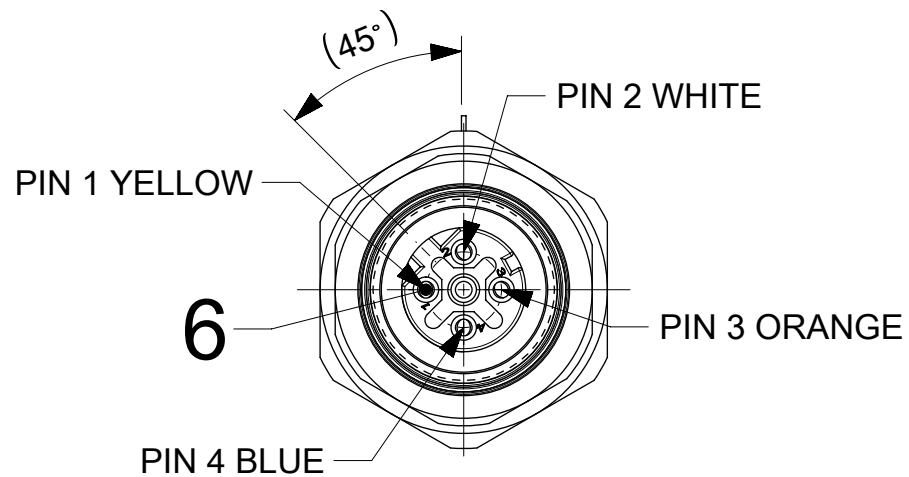
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FEMALE



M12 12 POL AC
FEMALE



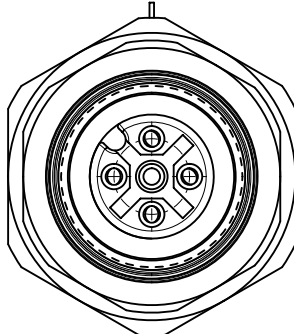
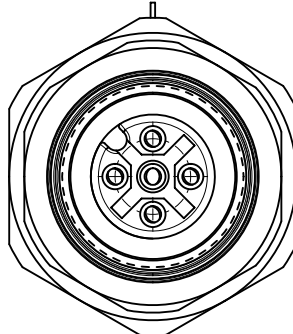
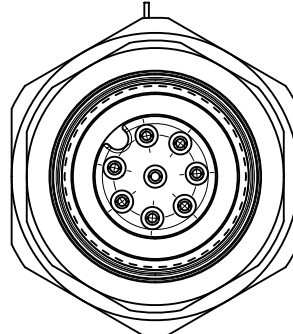
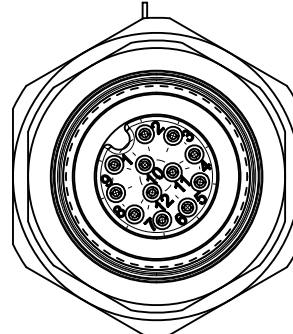
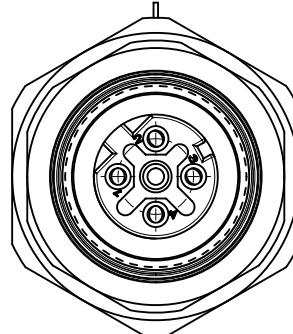
M12 4 POL DC
FEMALE



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CHANGED MIN. TEMP. IN TABLE			molex							
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)							REC U12 XP XC FE M16 FM WIR BRASS NI XM							
ANGULAR TOL ± 1.0°															
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 736602			PRODUCT CUSTOMER DRAWING							
	3 PLACES		±		DRWN: RSCHIEBER 2023/01/30										
	2 PLACES		± 0.05		CHK'D: RSILLER 2023/01/31										
	1 PLACE		± 0.3		APPR: RSILLER 2023/01/31										
	0 PLACES		± 0.5		INITIAL REVISION:										
					DRWN: FDAFERNER 2021/02/15										
				APPR: RSILLER 2022/07/12			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
							1204040021		PSD	000	A1				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		120404		SEE PART LIST		GENERAL MARKET		1 OF 3	

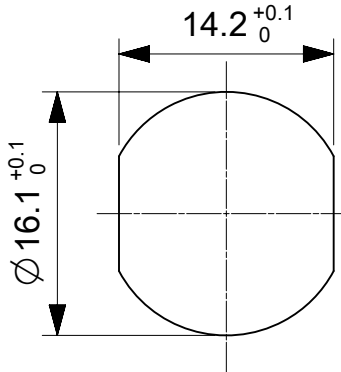
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TABLE 1 - 4P A-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P AC TPU BK UNSH	TPU	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;BN;1.58;PVC;17x0.16;UL1569		BROWN					
9	1	WIRE;22AWG;BK;1.58;PVC;17x0.16;UL1569		BLACK					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 2 - 5P A-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 5P AC TPU BK UNSH	TPU	BLACK					
6	5	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;BN;1.58;PVC;17x0.16;UL1569		BROWN					
9	1	WIRE;22AWG;BK;1.58;PVC;17x0.16;UL1569		BLACK					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	WIRE;20AWG;GN/YE;1.76;PVC;26x0.16;UL1569		GREEN/YELLOW					
12	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
13	-	POTTING MATERIAL	-	-					
TABLE 3 - 8P A-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 8P AC REC PUR BK UNSH	PUR	BLACK					
6	8	CONTACT 8 FE TUR AU CR SHORT 7/8POLE	BRASS	Au					
7	1	WIRE;24AWG;BU;1.43;PVC;11x0.16;UL1569	PVC	BLUE					
8	1	WIRE;24AWG;BN;1.43;PVC;11x0.16;UL1569		BROWN					
9	1	WIRE;24AWG;YE;1.43;PVC;11x0.16;UL1569		YELLOW					
10	1	WIRE;24AWG;GN;1.43;PVC;11x0.16;UL1569		GREEN					
11	1	WIRE;24AWG;GY;1.43;PVC;11x0.16;UL1569		GREY					
12	1	WIRE;24AWG;PK;1.43;PVC;11x0.16;UL1569		PINK					
13	1	WIRE;24AWG;RD;1.43;PVC;11x0.16;UL1569		RED					
14	1	WIRE;24AWG;WH;1.43;PVC;11x0.16;UL1569		WHITE					
15	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
16	-	POTTING MATERIAL	-	-					
TABLE 4 - 12P A-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 12P AC PUR BK SHD	PUR	BLACK					
6	1	M12S-FRONT SHELL-FEMALE SHIELD	BRASS	Ni					
7	12	M12-Fem-Contact-12pol		Au					
8	1	WIRE;26AWG;BU;1.30;PVC;7x0.16;UL1569	PVC	BLUE					
9	1	WIRE;26AWG;BN;1.30;PVC;7x0.16;UL1569		BROWN					
10	1	WIRE;26AWG;YE;1.30;PVC;7x0.16;UL1569		YELLOW					
11	1	WIRE;26AWG;GN;1.30;PVC;7x0.16;UL1569		GREEN					
12	1	WIRE;26AWG;GY;1.30;PVC;7x0.16;UL1569		GREY					
13	1	WIRE;26AWG;PK;1.30;PVC;7x0.16;UL1569		PINK					
14	1	WIRE;26AWG;RD;1.30;PVC;7x0.16;UL1569		RED					
15	1	WIRE;26AWG;BK;1.30;PVC;7x0.16;UL1569		BLACK					
16	1	WIRE;26AWG;VT;1.30;PVC;7x0.16;UL1569		VIOLET					
17	1	WIRE;26AWG;WH;1.30;PVC;7x0.16;UL1569		WHITE					
18	1	WIRE;26AWG;GY/PK;1.30;PVC;7x0.16;UL1569		GREY/PINK					
19	1	WIRE;26AWG;RD/BU;1.30;PVC;7x0.16;UL1569		RED/BLUE					
20	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
21	-	POTTING MATERIAL	-	-					
TABLE 5 - 4P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 6 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 7 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 8 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 9 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 10 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 11 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 12 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 13 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 14 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1	LABEL;SELF L.YELLOW(2.25X.75IN)	VINYL	YELLOW					
12	-	POTTING MATERIAL	-	-					
TABLE 15 - 12P D-CODE									
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR					
1	1	SHELL M16 FE BRASS FM L20 NI REC U12	BRASS	Ni					
2	1	NUT M16X1.5 BRASS NI HEX							
3	1	GASKET OR NBR 11X2 BK	NBR	BLACK					
4	1	GASKET OR FPM 7.1X1.35 RD 60	FPM	RED					
5	1	INSERT M12 FE 4P DC CSE PUR BK UNSH	PUR	BLACK					
6	4	CONTACT 10 FE STA AU CR WRA 0.14-0.50	BRASS	Au					
7	1	WIRE;22AWG;BU;1.58;PVC;17x0.16;UL1569	PVC	BLUE					
8	1	WIRE;22AWG;OG;1.58;PVC;17x0.16;UL1569		ORANGE					
9	1	WIRE;22AWG;YE;1.58;PVC;17x0.16;UL1569		YELLOW					
10	1	WIRE;22AWG;WH;1.58;PVC;17x0.16;UL1569		WHITE					
11	1								

FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14

10	9	8	7	6	5	4	3	2	1		
POLES		4 POLE		5 POLE		8 POLE		12 POLE		4 POLE	
LAYOUT											
VOLTAGE RATING		250V		60V		30V		30V		250V	
CODING		A - Code		A - Code		A - Code		A - Code		D - Code	
AMPERE RATING		4A		4A		2A		1.5A		4A	
PROTECTION CLASS CONNECTOR INTERFACE SHELL TO ENCLOSURE		IP 67/69K (in mated condition / when properly installed)									
OPERATING TEMP.		-40°C / 85°C									
UL CERTIFICATION		FILE NO. E152210									
CSA CERTIFICATION		FILE NO. LR6837									
WIRE LEAD		0.34 mm² PVC		0.34 mm² PVC		0.25 mm² PVC		0.14 mm² PVC		0.34 mm² PVC	
PIN DIAMETER		1.0 mm		1.0 mm		0.8 mm		0.6 mm		1.0 mm	
WIRE COLOR		ACCORDING TO IEC 60947-5-2				ACCORDING TO DIN 47100				ACC. TO IEC 60947-5-2	

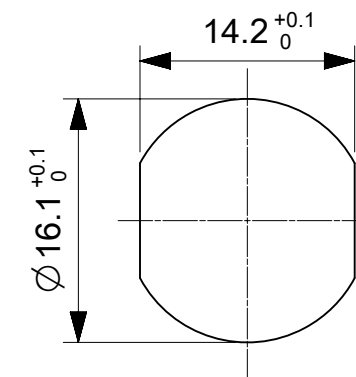
NOTE:
1. PANEL THICKNESS MAX. 5.3mm

RECOMMENDED PANEL CUTOUT



NOTE:
1. PANEL THICKNESS MAX. 5.3mm

RECOMMENDED PANEL CUTOUT



PART LIST 4P AC

MOLEX P/N	ENGINEERING NUMBER	DESCRIPTION	L [mm]	TOL
1204040021	YR4U20E03C300	REC U12 4P AC FE M16 FM WIR BRASS NI 0.3M	300	+40
1204040041	YR4U20E03C500	REC U12 4P AC FE M16 FM WIR BRASS NI 0.5M	500	+40

PART LIST 5P AC

MOLEX P/N	ENGINEERING NUMBER	DESCRIPTION	L [mm]	TOL
1204040022	YR5U20E03C300	REC U12 5P AC FE M16 FM WIR BRASS NI 0.3M	300	+40
1204040042	YR5U20E03C500	REC U12 5P AC FE M16 FM WIR BRASS NI 0.5M	500	+40

PART LIST 8P AC

MOLEX P/N	ENGINEERING NUMBER	DESCRIPTION	L [mm]	TOL
1204040023	YR8U20E02C300	REC U12 8P AC FE M16 FM WIR BRASS NI 0.3M	300	+40
1204040043	YR8U20E02C500	REC U12 8P AC FE M16 FM WIR BRASS NI 0.5M	500	+40

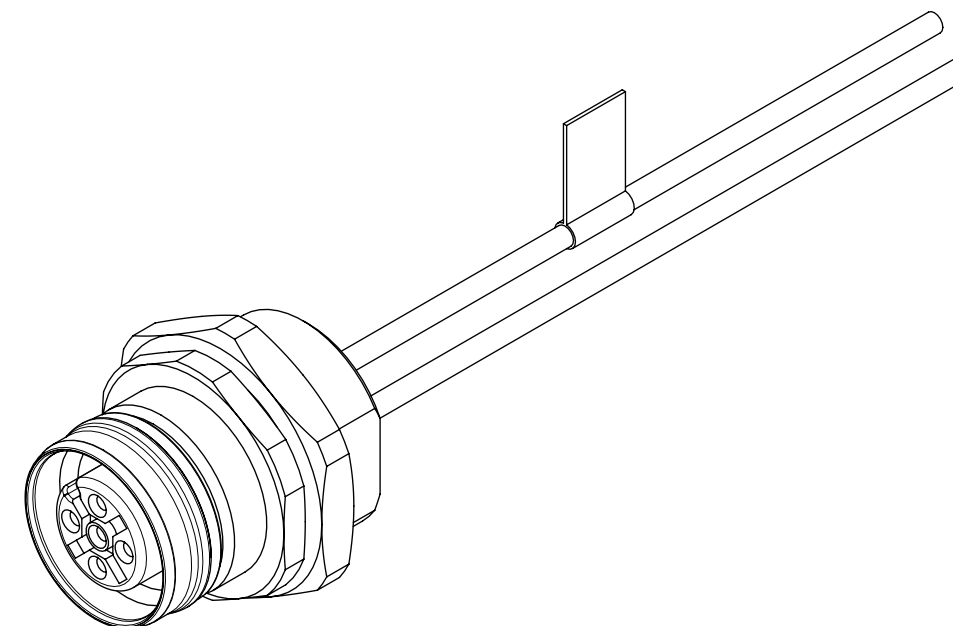
PART LIST 12P AC

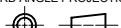
MOLEX P/N	ENGINEERING NUMBER	DESCRIPTION	L [mm]	TOL
1204040024	YRCU20E01C300	REC U12 12P AC FE M16 FM WIR BRASS NI 0.3M	300	+40
1204040044	YRCU20E01C500	REC U12 12P AC FE M16 FM WIR BRASS NI 0.5M	500	+40

PART LIST 4P DC

MOLEX P/N	ENGINEERING NUMBER	DESCRIPTION	L [mm]	TOL
1204063003	ERYA2U20E03C300	REC U12 4P DC FE M16 FM WIR BRASS NI 0.3M	300	+40
1204063006	ERYA2U20E03C500	REC U12 4P DC FE M16 FM WIR BRASS NI 0.5M	500	+40

DOCUMENT STATUS	P1	RELEASE DATE	2023/01/31	08:21:39
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FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CHANGED MIN. TEMP. IN TABLE			molex							
 = 0	mm		2:1												
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)														
 = 0	ANGULAR TOL ± 1.0 °														
DIVISIONAL SYMBOLS	4 PLACES		±					EC NO: 736602 DRWN: RSCHIEBER2023/01/30 CHK'D: RSILLER2023/01/31 APPR: RSILLER2023/01/31			REC U12 XP XC FE M16 FM WIR BRASS NI XM				
	3 PLACES		±												
	2 PLACES		± 0.05												
	1 PLACE		± 0.3		PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER 1204040021			DOC TYPE PSD	DOC PART 000	REVISION A1		
	0 PLACES		± 0.5												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 120404		MATERIAL NUMBER SEE PART LIST		CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 3