

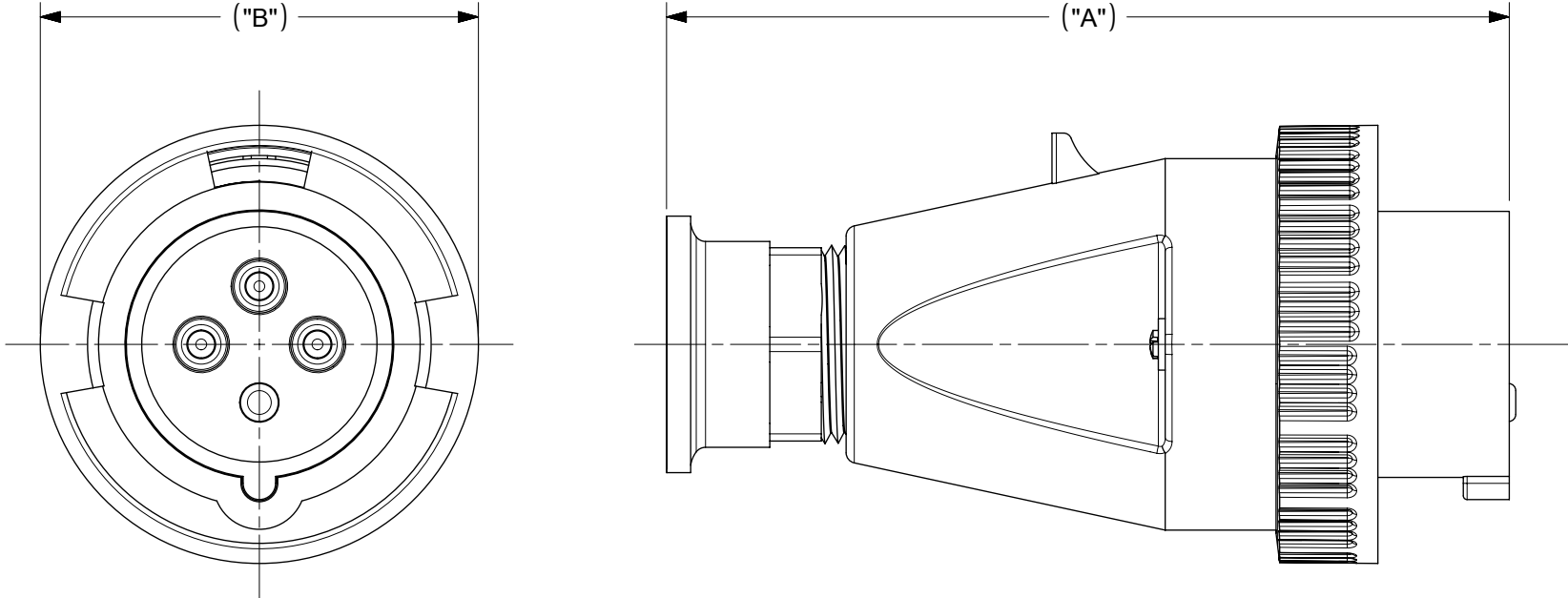
10	9	8		7
AMPS	TYPE	DIMENSIONS:		CORD GRIP RANGE:
		("A")	("B")	
20	3 WIRE	4.96 [126.0]	2.83 [72.0]	.275 [7.0] - .530 [13.5]
20	4 WIRE	5.20 [132.0]	3.19 [81.0]	.395 [10.0] - .825 [21.0]
30	4 WIRE	6.14 [156.0]	3.78 [96.0]	.650 [16.5] - 1.10 [28.0]
60	3,4 & 5 WIRE	9.57 [243.0]	4.33 [110.0]	.650 [16.5] - 1.50 [38.0]
100	3,4 & 5 WIRE	12.40 [315.0]	5.12 [130.0]	.950 [24.0] - 1.90 [48.0]

NOTES:

1. THE BELOW WATERTIGHT PIN AND SLEEVE PLUG ARE RATED : IP67.

POLE/WIRE	AMPS	VOLTAGE	MATERIAL No.	ENGINEERING No.	COLOR	
2-Pole/3-Wire	20	125	1301500050	320P4W	Yellow	
		250	1301500053	320P6W	Blue	
125/250		1301500136	420P12W	Orange		
3ø250		1301500142	420P9W	Blue		
3ø480		1301500140	420P7W	Red		
3ø600		1301500138	420P5W	Black		
3-Pole/4-Wire		30	3ø250	1301500173	430P9W	Blue
			3ø480	1301500171	430P7W	Red
	3ø600		1301500169	430P5W	Black	
3-Pole/4-Wire	60	125/250	1301500199	460P12W	Orange	
		3ø250	1301500205	460P9W	Blue	
		3ø480	1301500203	460P7W	Red	
		3ø600	1301500201	460P5W	Black	
3-Pole/4-Wire	100	125/250	1301500112	4100P12W	Orange	
		3ø250	1301500115	4100P9W	Blue	
		3ø480	1301500114	4100P7W	Red	
		3ø600	1301500113	4100P5W	Black	

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/05	21:55:29
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FUNCTIONAL SYMBOLS ▽_F = 0 ▽_F = 0 ▽_F = 0 DIVISIONAL 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: NEW SALES DRAWING CREATED					molex											
	INCH/MM		NTS																		
	GENERAL TOLERANCES (UNLESS SPECIFIED)									EC NO: 661118 DRWN: DSOPPIN 2021/04/12 CHK'D: VOU 2021/05/04 APPR: HKNEELAND 2021/05/05 INITIAL REVISION: DRWN: DRWN BY 0099/99/99 APPR: APPR BY 0099/99/99					WATERTIGHT IEC309 PIN & SLEEVE PLUG 20, 30, 60, & 100A & 3, 4, & 5 WIRE						
	MM		INCH																		
	4 PLACES		±	±	PRODUCT CUSTOMER DRAWING																
	3 PLACES		±	±					DOCUMENT NUMBER 1301500140						DOC TYPE PSD		DOC PART 000		REVISION A		
	2 PLACES		±	±																	
	1 PLACE		±	±																	
	0 PLACES		±	±																	
	ANGULAR TOL		±	°																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING B-SIZE		SERIES 130150		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1						

10	9	8	7	6	5	4	3	2	1
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