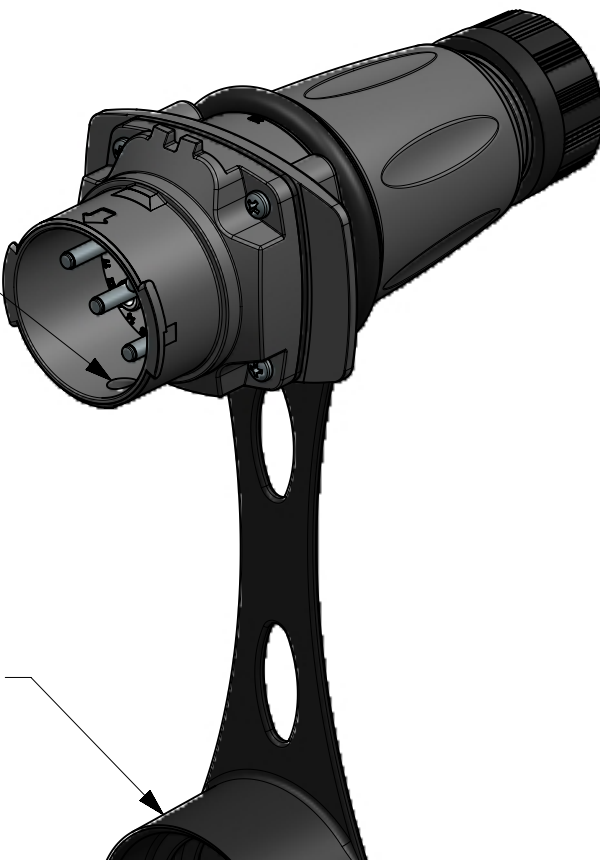
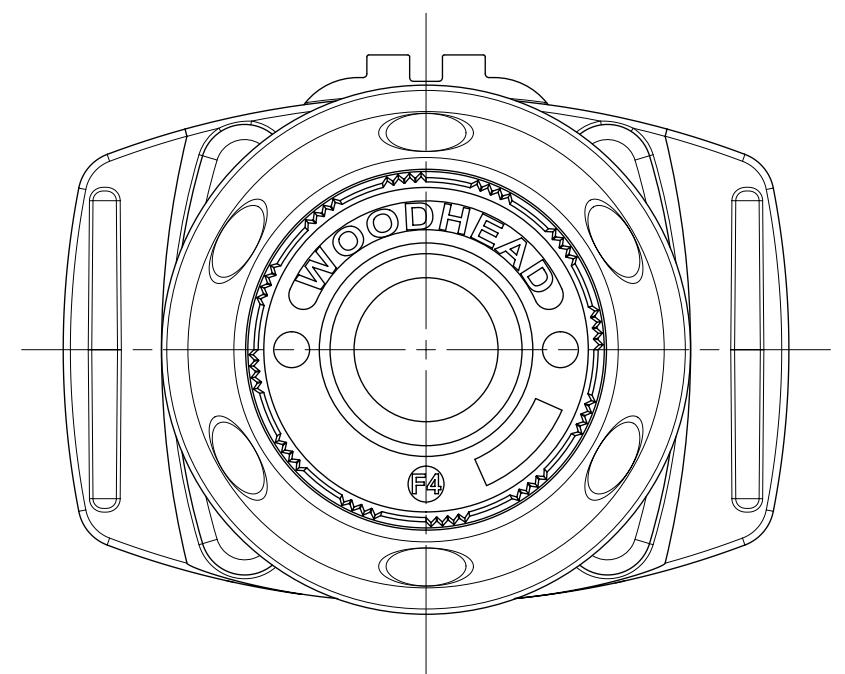
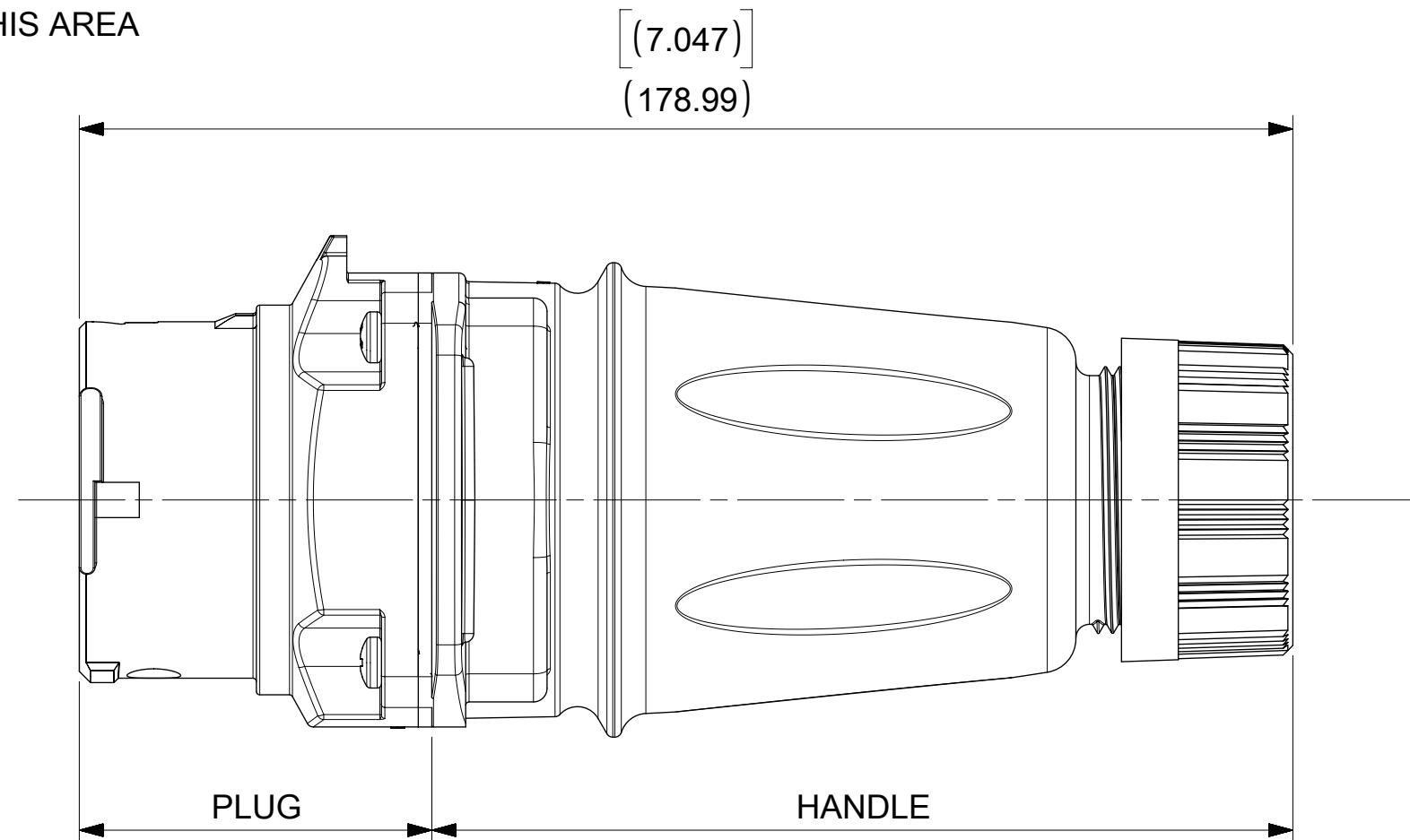
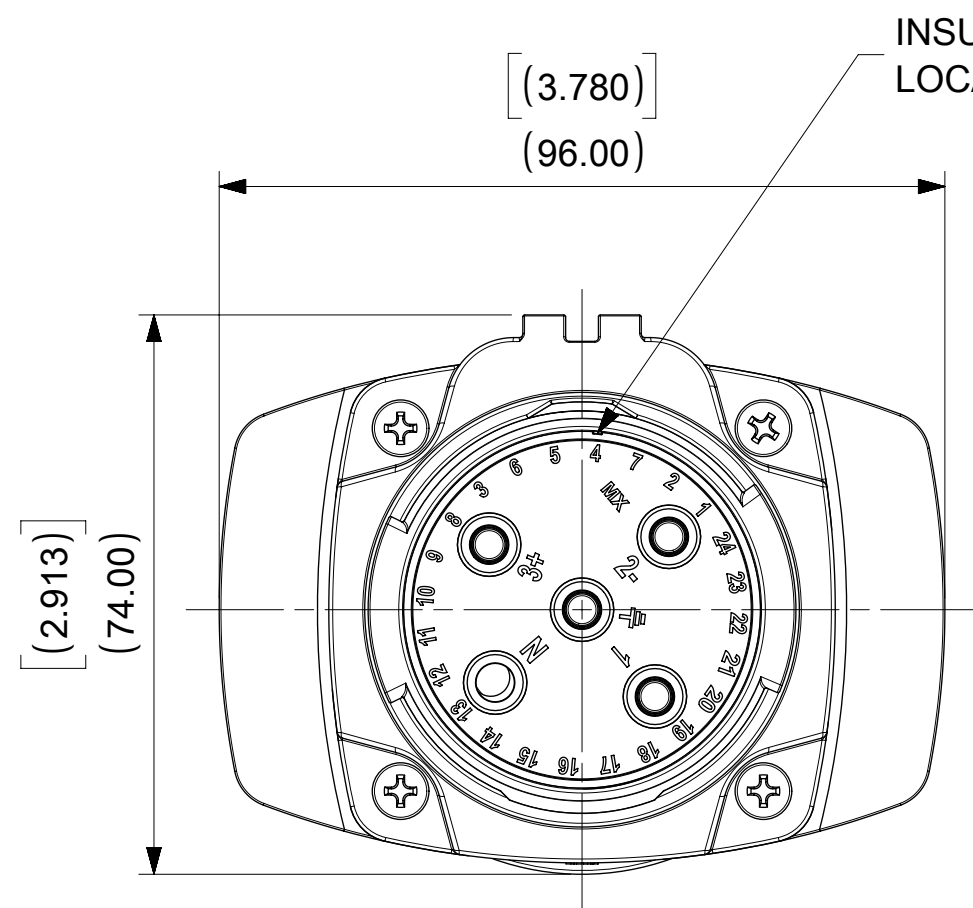


12		11		10		9		8		7		6		5		4		3		2		1	
MATERIAL NUMBER		ENG NO.		DESCRIPTION		INSULATOR KEYING POSITION		HORSEPOWER RATING															
H	1122191015	ARC30MHDA01		ARC 30A MHD 125VAC 1P+N+G		7		1 HP		Ø7.92[0.312] LOCKOUT HOLE FOR Ø6.35MM[0.250] LOCK SHANK  PLUG CAP													
	1122191016	ARC30MHDB02		ARC 30A MHD 250VAC 2P+G				3 HP															
	1122191017	ARC30MHDB03		ARC 30A MHD 250VAC 3P+G				5 HP															
	1122191018	ARC30MHDAB04		ARC 30A MHD 125/250VAC 2P+N+G				NA															
G	1122191019	ARC30MHDC02		ARC 30A MHD 208VAC 2P+G		16		NA															
	1122191020	ARC30MHDC03		ARC 30A MHD 208VAC 3P+G				5 HP															
	1122191021	ARC30MHDAC05		ARC 30A MHD 120/208VAC 3P+N+G				NA															
	1122191022	ARC30MHDD01		ARC 30A MHD 277VAC 1P+N+G		4		NA															
1122191023	ARC30MHDE02		ARC 30A MHD 480VAC 2P+G		NA																		
1122191024	ARC30MHDE03		ARC 30A MHD 480VAC 3P+G		10 HP																		
1122191025	ARC30MHDDE05		ARC 30A MHD 277/480VAC 3P+N+G		NA																		
	1122191026	ARC30MHDF02		ARC 30A MHD 600VAC 2P+G		14		NA															
	1122191027	ARC30MHDF03		ARC 30A MHD 600VAC 3P+G				NA															
	1122191028	ARC30MHDGF05		ARC 30A MHD 347/600VAC 3P+N+G				NA															



NOTES:

MATERIALS:

HOUSINGS AND INSULATORS: GLASS FILLED PBT
CONTACTS: COPPER ALLOY WITH A SILVER NICKEL TIP, SILVER PLATED
MOUNTING GASKETS: SILICONE
GROMMET - RUBBER
FRICTION RING - NATURAL POLYETHYLENE
COMPRESSION NUT - BLACK PBT
SELF TAPPING SCREWS - STAINLESS STEEL
PLUG CAP - RUBBER

RATINGS:

CURRENT: 30 AMPS
VOLTAGE AND HORSEPOWER: SEE TABLE
OPERATING TEMPERATURE: -25°C(-13°F) TO 60°C(140°F)
ENVIRONMENTAL: TYPE 4X, IP69K
WIRING CAPACITY: 12 AWG MIN. TO 8 AWG MAX.
TORQUE TERMINAL SCREWS TO 1.7N-M (15 in/lbs)
AGENCY: UL LISTING PENDING
SWITCH RATED RECEPTACLE/CONNECTOR
BRANCH CIRCUIT DISCONNECT SWITCH
MOTOR CIRCUIT DISCONNECT SWITCH IF HP RATED

PLUG, HANDLE AND PLUG CAP(NOT SHOWN IN ALL VIEWS) ARE
PACKAGED AS SUB-ASSEMBLIES AND WILL REQUIRE END USER ASSEMBLY.

THIS DRAWING REPLACES SD-112219-102

GROMMET P/N	GROMMET COLOR	CABLE DIAMETER RANGE
1301800411	GRAY	12.7mm - 15.9mm (0.500" - 0.625")
1301800283	ORANGE	15.9mm - 19.0mm (0.625" - 0.750")
1301800413	BLACK	19.0mm - 22.2mm (0.750" - 0.875")

ARC30MHDE03 SHOWN

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED 10HP,NEW NOTES				molex								
		INCH		1:1														
F = 0 F = 0 F = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 604773 DRWN: MJANTELEZIO 2018/09/20 CHK'D: JFMURPHY 2018/11/05 APPR: JFMURPHY 2018/11/05				ARC 30A MHD 480VAC 3P+G				
		MM		INCH														
S = 0 ▽ = 0 C = 0		4 PLACES		±		±		PRODUCT CUSTOMER DRAWING										
		3 PLACES		±		±												
		2 PLACES		±		±												
⊠ = 0 ■ = 0 ▽ = 0		1 PLACE		±		±		DOCUMENT NUMBER 1122191024										
		0 PLACES		±		±												
		ANGULAR TOL		±		°												
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						⊕		C-SIZE		112219				GENERAL MARKET		1 OF 1		