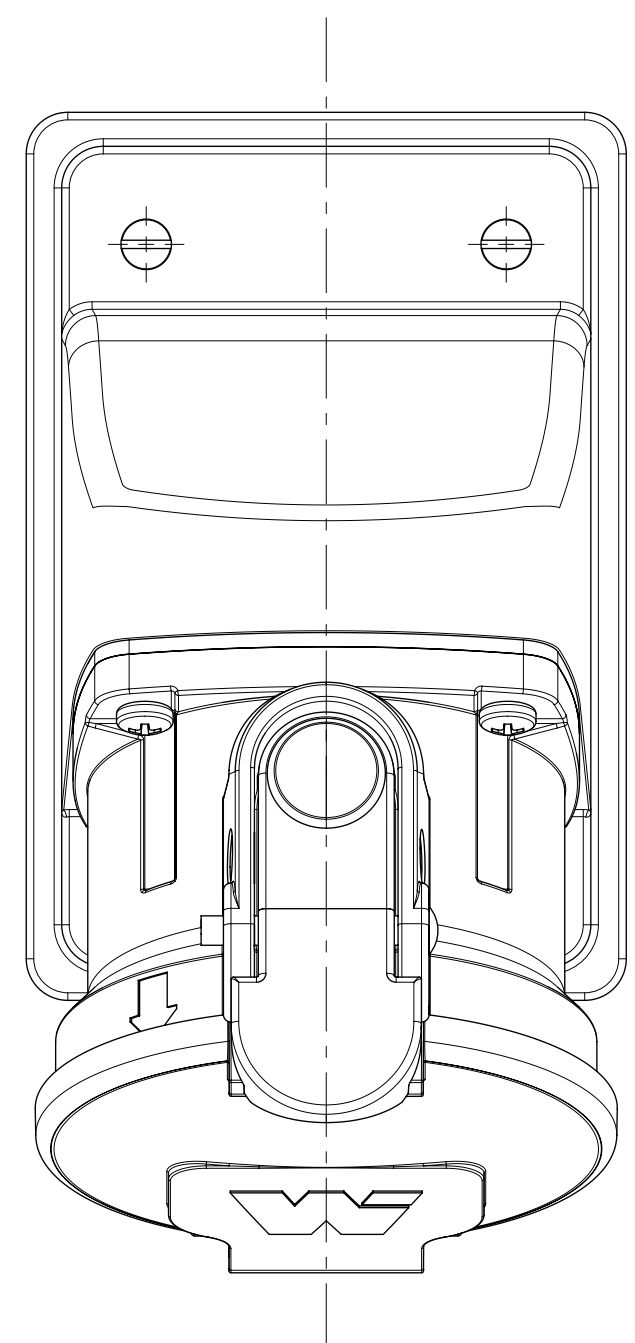
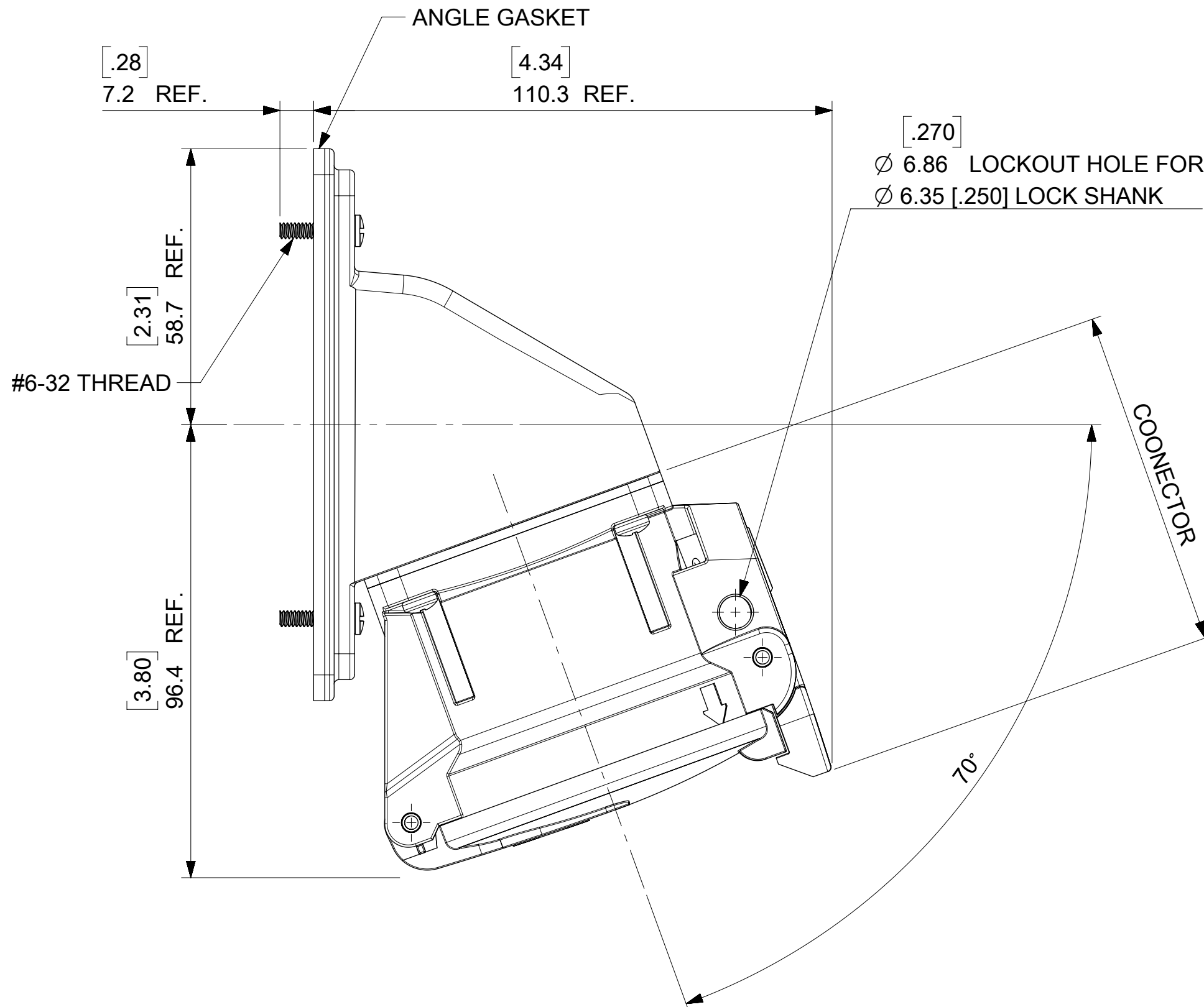
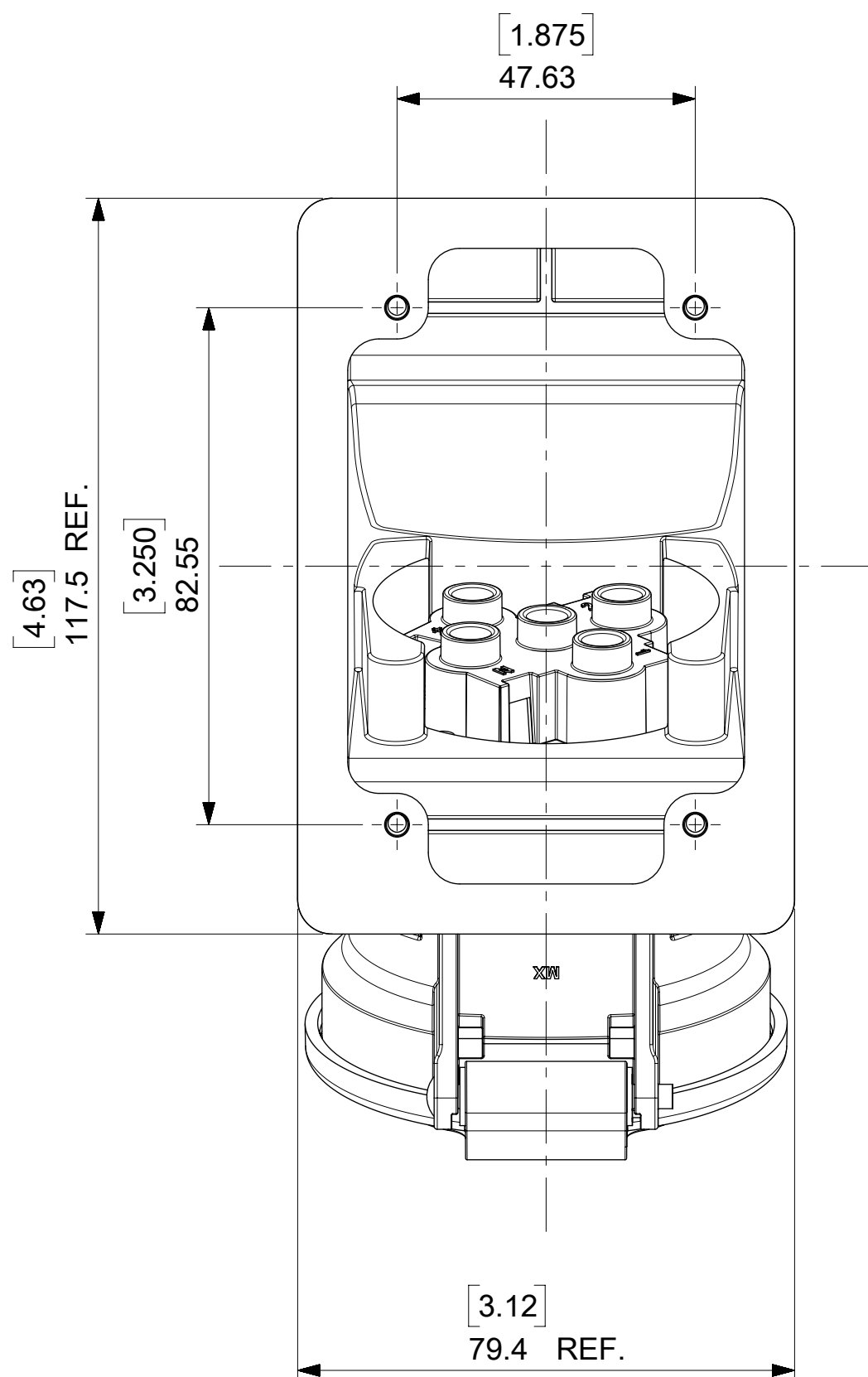




NOTES:

MATERIALS:

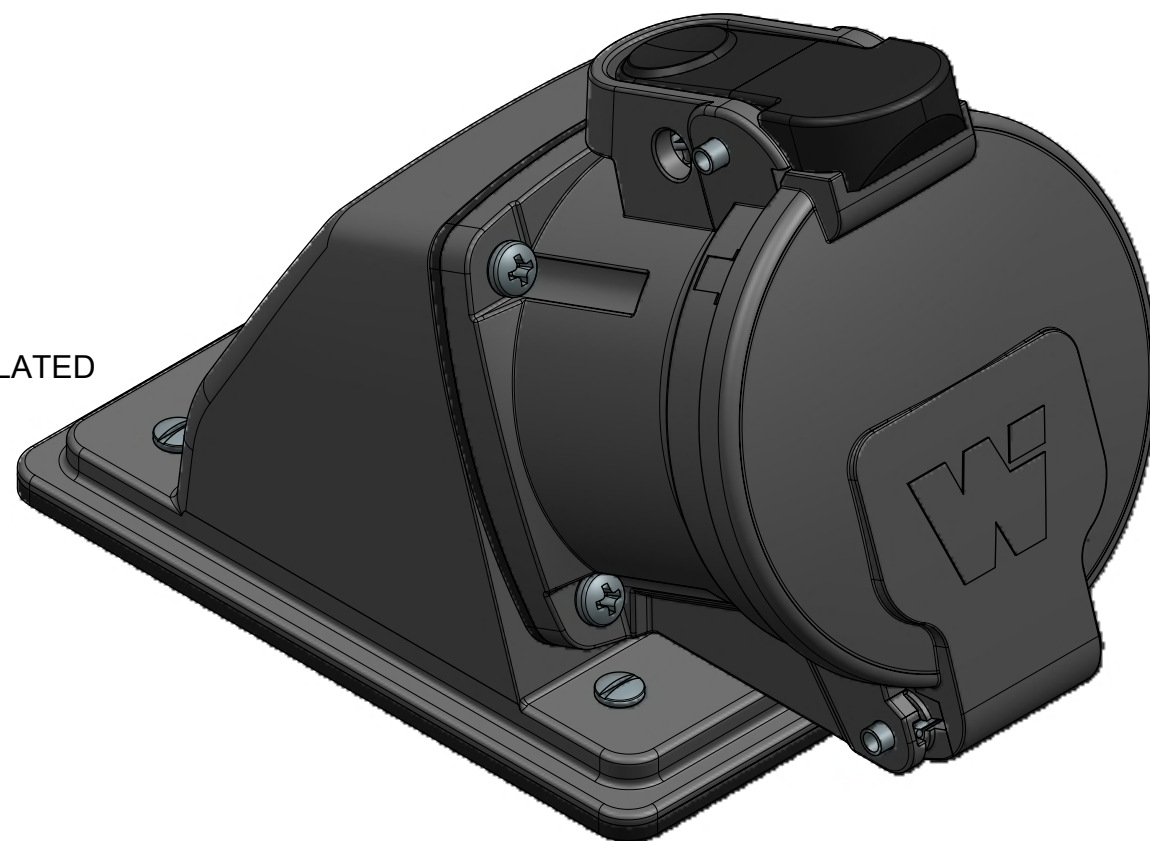
ANGLE, HOUSINGS AND INSULATORS: GLASS FILLED PBT
CONTACTS: COPPER ALLOY WITH A SILVER NICKEL TIP, SILVER PLATED
MOUNTING AND INTERFACE GASKETS: SILICONE
SELF TAPPING SCREWS (PHILLIPS) - STAINLESS STEEL
ANGLE MOUNTING SCREWS (SLOTTED) - STAINLESS STEEL
ANGLE GASKET - EPDM

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 1.7 N-M (15 in/lbs)
AGENCY: UL LISTING PENDING

SWITCH RATED RECEPTACLE/CONNECTOR
BRANCH CIRCUIT DISCONNECT SWITCH
MOTOR CIRCUIT DISCONNECT SWITCH IF HP RATED

CONNECTOR AND HANDLE ARE PACKAGED AS SUB-ASSEMBLIES AND WILL REQUIRE END USER ASSEMBLY.



ARC30FAE03 SHOWN

MATERIAL NUMBER	ENGINEERING NUMBER	DESCRIPTION	INSULATOR KEYING POSITION	HORSEPOWER RATING
1122190043	ARC30FAA01	ARC 30A FA 125VAC 1P+N+G	7	1 HP
1122190044	ARC30FAB02	ARC 30A FA 250VAC 2P+G		3 HP
1122190045	ARC30FAB03	ARC 30A FA 250VAC 3P+G		5 HP
1122190046	ARC30FAAB04	ARC 30A FA 125/250VAC 2P+N+G		NA
1122190047	ARC30FAC02	ARC 30A FA 208VAC 2P+G	16	NA
1122190048	ARC30FAC03	ARC 30A FA 208VAC 3P+G		5 HP
1122190049	ARC30FAAC05	ARC 30A FA 120/208VAC 3P+N+G		NA
1122190050	ARC30FAD01	ARC 30A FA 277VAC 1P+N+G	4	NA
1122190051	ARC30FAE02	ARC 30A FA 480VAC 2P+G		NA
1122190052	ARC30FAE03	ARC 30A FA 480VAC 3P+G		10 HP
1122190053	ARC30FADE05	ARC 30A FA 277/480VAC 3P+N+G		NA
1122190054	ARC30FAF02	ARC 30A FA 600VAC 2P+G	14	NA
1122190055	ARC30FAF03	ARC 30A FA 600VAC 3P+G		NA
1122190056	ARC30FAGF05	ARC 30A FA 347/600VAC 3P+N+G		NA

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										
 = 0		INCH		1:1														
 = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 604773														
 = 0																		
 = 0			MM	INCH	DRWN: MJANTELEZIO		2018/09/20		ARC 30A FA 480VAC 3P+G									
 = 0		4 PLACES	±	±	CHK'D: JFMURPHY		2018/11/05											
 = 0		3 PLACES	±	±	APPR: JFMURPHY		2018/11/05		PRODUCT CUSTOMER DRAWING									
 = 0		2 PLACES	±	±	INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX													
 = 0		1 PLACE	±	±														
 = 0		0 PLACES	±	±														
 = 0		ANGULAR TOL		± °	THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER 1122190052		DOC TYPE PSD		DOC PART 000		REVISION A2	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																
= 0																		
= 0									C-SIZE		112219		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
													GENERAL MARKET		1 OF 1			