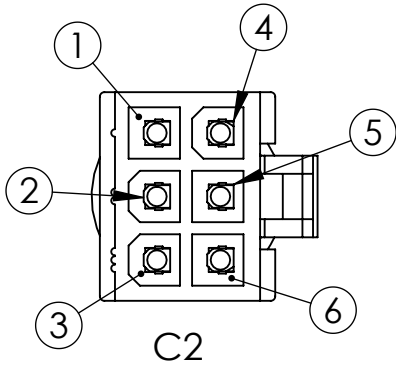


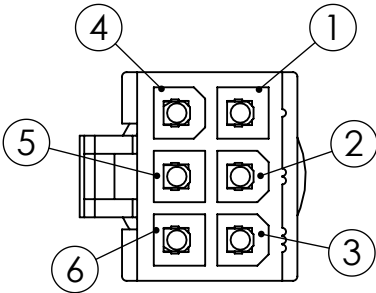
NOTES:

1. SMALLEST POSSIBLE SIZE OF FLAME RESISTANT, 205° F MIN. HEAT PROOF, HEAT SHRINK OUTER JACKET.
2. AFFIX A DECAL ON BOTH ENDS WITH P/N, DATE CODE AND LENGTH OF HARNESS WITHIN 12" OF THE END.
3. WIRES MUST BE UL, CSA, OR SAE COPPER MULTI-STRAND AND RATED FOR 90°C MIN
4. 14GA SAE TWP MUST BE USED FOR WIRE LENGTHS GREATER THAN 30FT AND UP TO 40FT.
5. ALL WIRES MUST HAVE THE (UL) "UNDERWRITERS LABORATORIES" SYMBOL PRINTED ON THEM

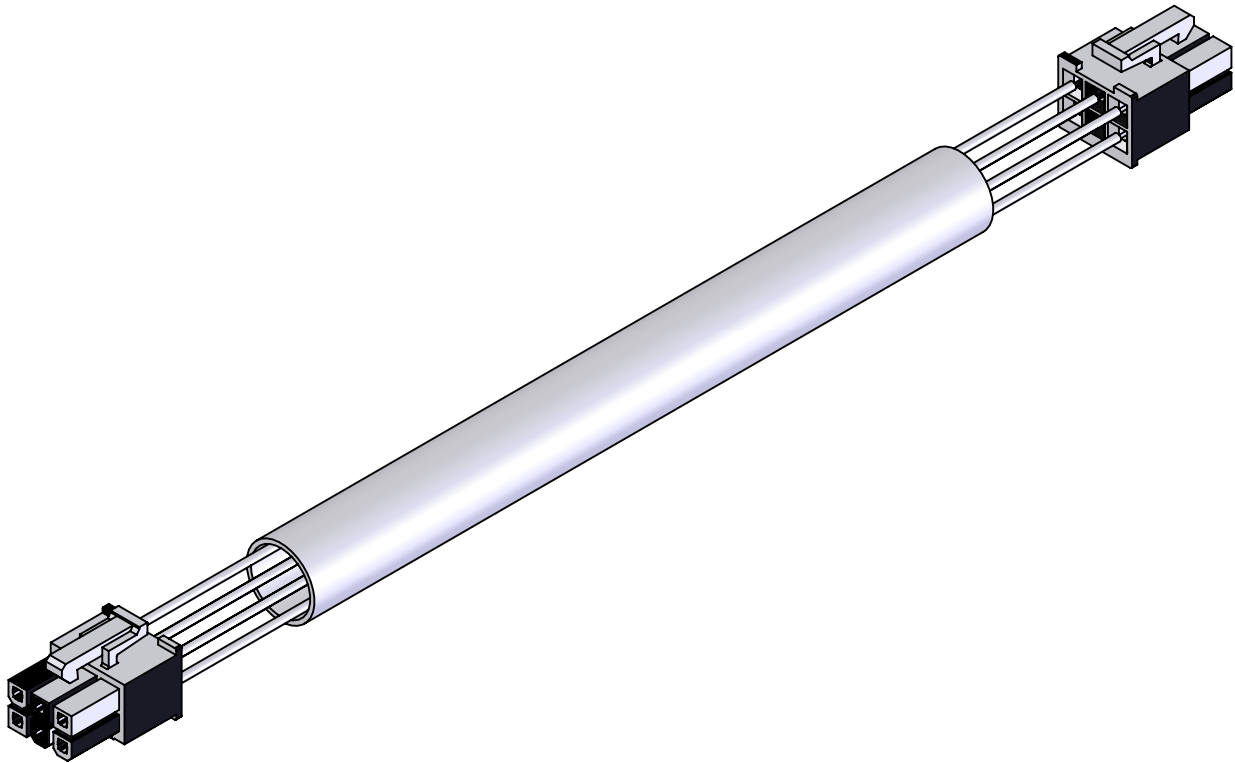
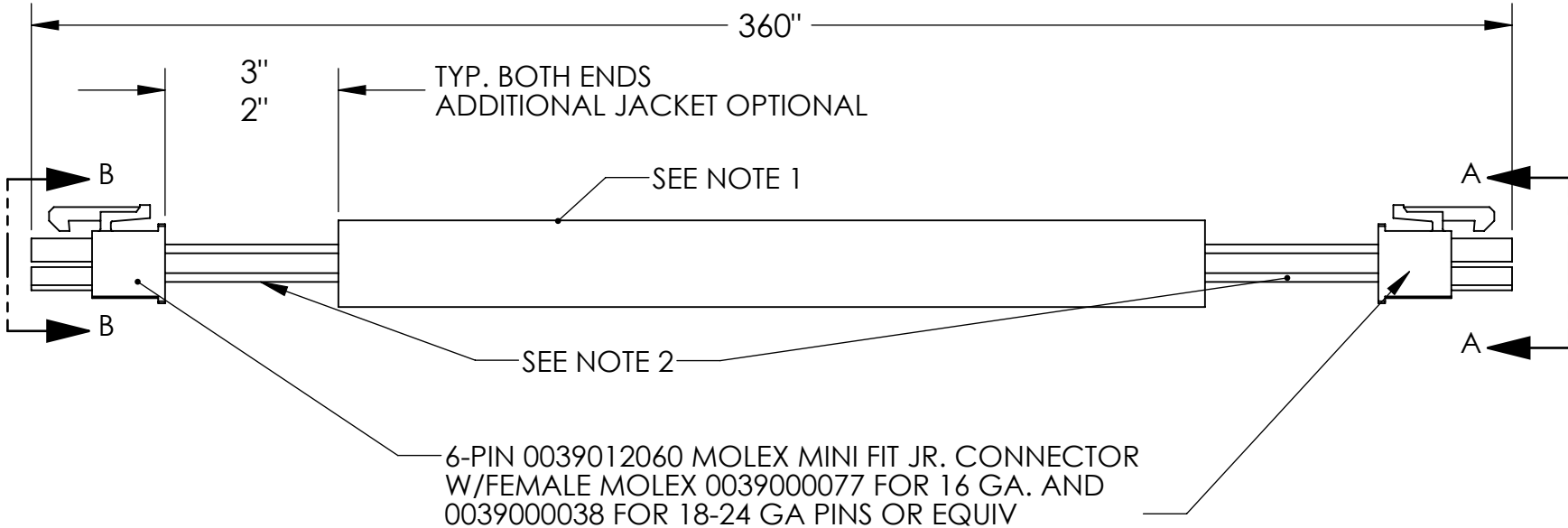
REVISION HISTORY					
REV	DATE	DESCRIPTION	CA	DWR	APVD
E	8/31/2015	UPDATED DESCRIPTION	ECN-SP-DE-15228	DL	
F	8/31/2015	UPDATED DESCRIPTION	ECN-SP-DE-15228	DL	
G	11/15/2016	UPDATED REVISION LEVEL WITHIN REVISION HISTORY TO MIRROR THE REV LEVEL WITHIN TITLE BLOCK (THE OWNER OF THE PREVIOUS CA PROCESSED AN EXTRA REVISION)	CA-0055216	MTH	JMM
H	6/23/2017	UPDATE TITLE BLOCK & DESCRIPTION	CA-0081023	LDV	PWQ



C2
SECTION B-B
SCALE 2 : 1



C1
SECTION A-A
SCALE 2 : 1



DESCRIPTION	TEST CONDITION	REQUIREMENT
WIRE PULLOUT FORCE (AXIAL)	APPLY AN AXIAL PULLOUT FORCE ON THE WIRE AT A RATE OF 25±6 MM (1±1/4 INCH)	16 AWG = 88.0 N (19.8 LBF) MIN 22 AWG = 39.0 N (8.78 LBF) MIN 24 AWG = 29.0 N (6.52 LBF) MIN
THUMB LATCH YIELD STRENGTH	MATE LOADED CONNECTORS FULLY. PULL CONNECTORS APART AT A SPEED RATE OF 25±6 MM (1±1/4 INCH) PER MINUTE	68 N (15.3 LBF) MIN

REFERENCE NUMBER:	PG 1510000194-30
MATERIAL TYPE:	
SURFACE QUALITY:	
DECIMAL:	
FINISH GOOD WEIGHT:	0.019
BLANK WEIGHT:	
BLANK SIZE:	X

CONNECTOR/PIN	COLOR	GA	FUNCTION	CONNECTOR/PIN
C2-1	GREEN	22	CH1 - SENSOR	C1-1
C2-2	YELLOW	22	CH2 - SENSOR	C1-2
C2-3	BLACK	22	GND - SENSOR	C1-3
C2-4	RED	22	VCC - SENSOR	C1-4
C2-5	RED	16	MOTOR LEAD 2	C1-5
C2-6	BLACK	16	MOTOR LEAD 1	C1-6

TITLE: ELEC MTR HRNS MALE 360 RS IN WALL					
UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS ARE IN INCHES 2. BREAK SHARP EDGES & DEBURR 3. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		TOLERANCES (EXCEPT AS NOTED) DECIMAL .X ±.1 .XX ±.03 .XXX ±.015 FRACTIONAL ±1/16 ANGULAR ±1°		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LIPPERT COMPONENTS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LIPPERT COMPONENTS, INC. IS PROHIBITED. DWG. NO. 370695 DRAWN BY JLF CHECKED BY JLF APPROVED BY	
FILLETS R.015		FINISH ✓		DATE: 12/18/2014 SCALE: 1:2	
THIRD ANGLE PROJECTION		LIPPERT COMPONENTS®		REV. H	
SHEET 1		OF 1			