

TABLE 1: WIRE RUN LIST	
PCB LOCATION	WIRE COLORS
4, 5	RED
1, 2	BLACK

TABLE 2: WIRE LENGTH CHART		
PART NUMBER & PART MARKING	"-XX" DIMENSION (INCHES)	TOLERANCE (INCHES)
191004E-01-ND	12	+1.0", -0.0"
191004E-02-ND	24	+2.0", -0.0"
191004E-03-ND	36	+2.0", -0.0"
191004E-04-ND	48	+2.0", -0.0"
191004E-05-ND	60	+2.0", -0.0"
191004E-06-ND	72	+4.0", -0.0"
191004E-08-ND	96	+4.0", -0.0"
191004E-10-ND	120	+4.0", -0.0"
191004E-12-ND	144	+6.0", -0.0"
191004E-15-ND	216	+6.0", -0.0"
191004E-20-ND	240	+6.0", -0.0"

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
F	REMOVED PCB FROM BOM, UPDATED WIRE RUN LIST.	1/15/2021	MOB
G	CHANGED ITEM NO. 1 PN, ADDED HI-POT TEST NOTES.	3/29/2022	MOB

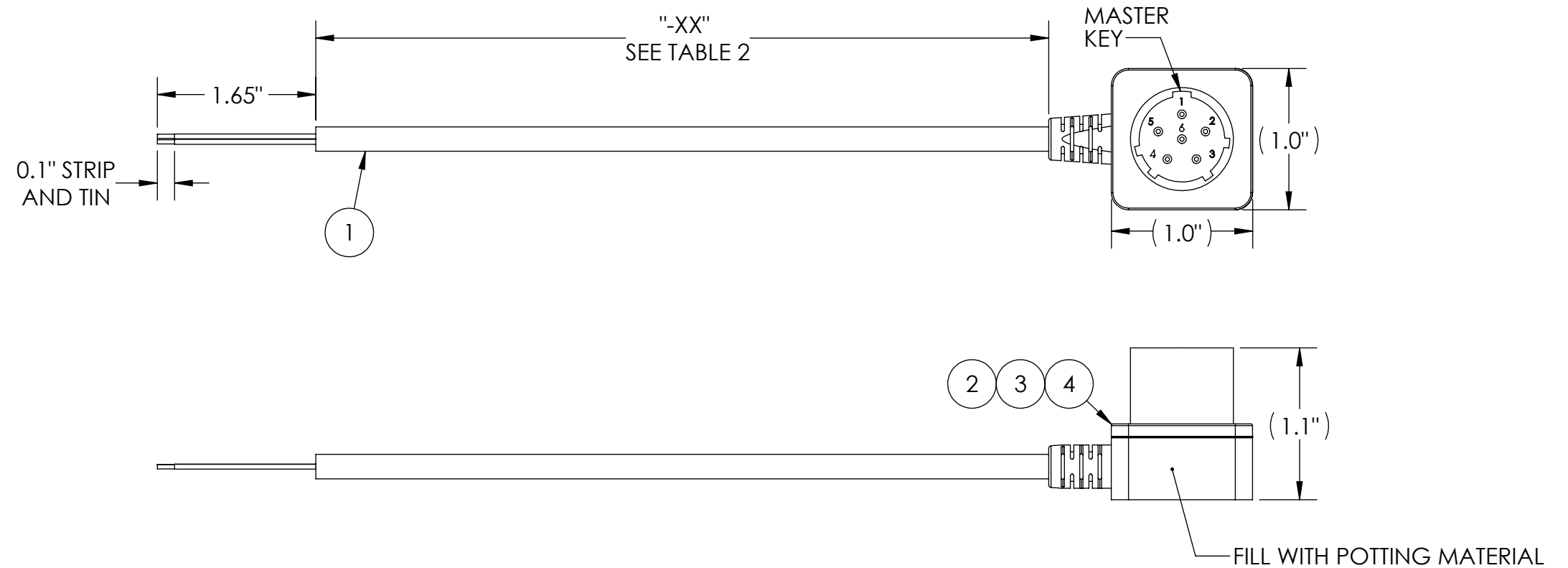


TABLE 2: BILL OF MATERIALS			
ITEM NO.	PART NO	QTY	NAME/DESCRIPTION
1	202C-U07A	XX	CABLE, 2C, AWG 20, PU JACKET, 4.6MM OD
2	CONN-BA5590-MT	1	Male BA5590 with Threaded Backshell
3	SR:0024	1	THREADED STRAIN RELIEF

NOTES:

1. WIRE FUNCTION: SEE TABLE 1 WIRE RUN LIST.
2. CABLE LENGTH: "-XX" AS PER PO.
3. ASSEMBLY TO BE 100% TESTED FOR CONTINUITY, SHORTS, AND JACKET RESISTANCE. (250V @ 100MOHM MIN.)
4. SOLDERING: IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
5. IDENTIFICATION: BAG AND IDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED.
PN: 191004E-XX-ND REV. X ("-XX" & REV AS PER PO)
CAGE CODE: 1HJX9
MFD: MM/YY
6. REFERENCE SUPPLYNET FILE NUMBER SN0617.
7. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	REF. NUMBER: SN0617
DIMENSIONS ARE IN: INCHES		DRAWN	LS	3/29/2019
TOLERANCES: .XX: ± 0.03		CHECKED	RB	3/29/2019
.XXX: ± 0.005		COMMENTS:		
ANGULAR: .X°: 1°		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.		
.XX°: 0.5°				
BREAK EDGES: .005 - .020				
FILLETS: .005 - .020				
SURFACE FINISH:		TITLE: BB-2590 BATTERY CABLE WITH POLYURETHANE JACKET, 12V, VARIABLE LENGTH		
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		SIZE	DWG. NO.	REV
MATERIAL: SEE DRAWING NOTES		B	191004E-XX-ND	G
FINISH: SEE DRAWING NOTES		SCALE: NA WEIGHT: SHEET 1 OF 1		
DO NOT SCALE DRAWING		CAGE CODE: 1HJX9		