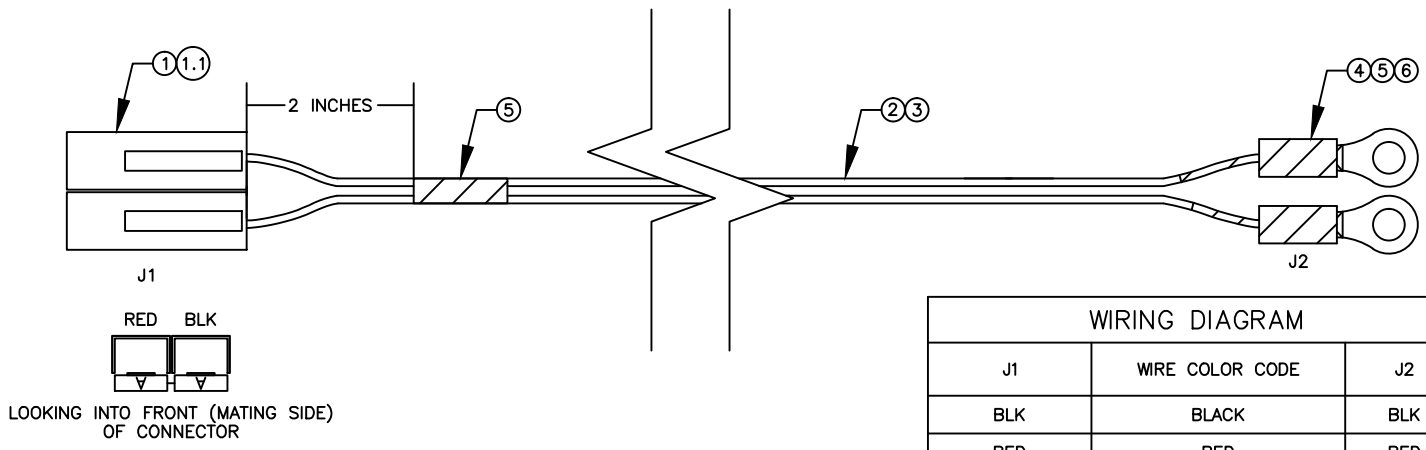


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTES
 ALL DIMENSIONS INCHES. BUILD TO IPC/WHMA-A-620 CLASS 2 ASSEMBLY STANDARD.
 TOTAL LENGTH OF ASSEMBLY IS 14 INCHES
 USE 1.5 INCH LONG HEAT SHRINK
 USE APPROPRIATE COLORED HEATSHRINK (RED OR BLK) ON RING TERMINALS TO INDICATE POLARITY
 USE ONE PIECE OF BLACK HEAT SHRINK TO HOLD CONDUCTORS TOGETHER AT LOCATION SHOWN



1	2 WIRE STANDARD HOUSING ULTRASONICALLY BONDED PP15-45	ANDERSON POWER PRODUCTS	ASMPP30-1X2-RK	1
1.1	CONTACT, 16-12 AWG, CRIMP, SILVER PLATED	ANDERSON POWER PRODUCTS	1331	1
2	14 AWG HOOK-UP WIRE 41/30, RED, TINNED COPPER	ALPHAWIRE	3079RD	1
3	14 AWG HOOK-UP WIRE 41/30, BLK, TINNED COPPER	ALPHAWIRE	3079BK	1
4	TERMINAL RING, 14-16AWG,#10 STUD	TE CONNECT/AMP	36160	2
5	Heat Shrink Tubing 2:1 Thin Wall 3/8, Black, LENGTH 1.5 INCH	3m	FP301-3/8-48"-Black-bulk	2
6	Heat Shrink Tubing 2:1 Thin Wall 3/8, red, LENGTH 1.5 INCH	3m	FP301-3/8-48"-Red-Bulk	1
FIND_ID	NAME	MANUFACTURER	PART_NUMBER	Count

BILL OF MATERIALS

NIFC-NIID
 CABLE ASSEMBLY
 REPEATER BATTERY CABLE

CREATED: 20170615

SIZE	CAGE CODE	IA CODE	NIRSC DWG NO.	REV
A	XXXXXX	XXXXX-B180	40008	-
SCALE: NONE				