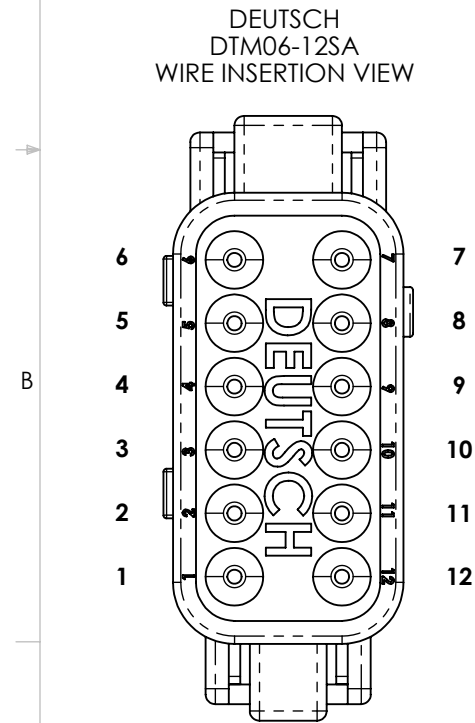
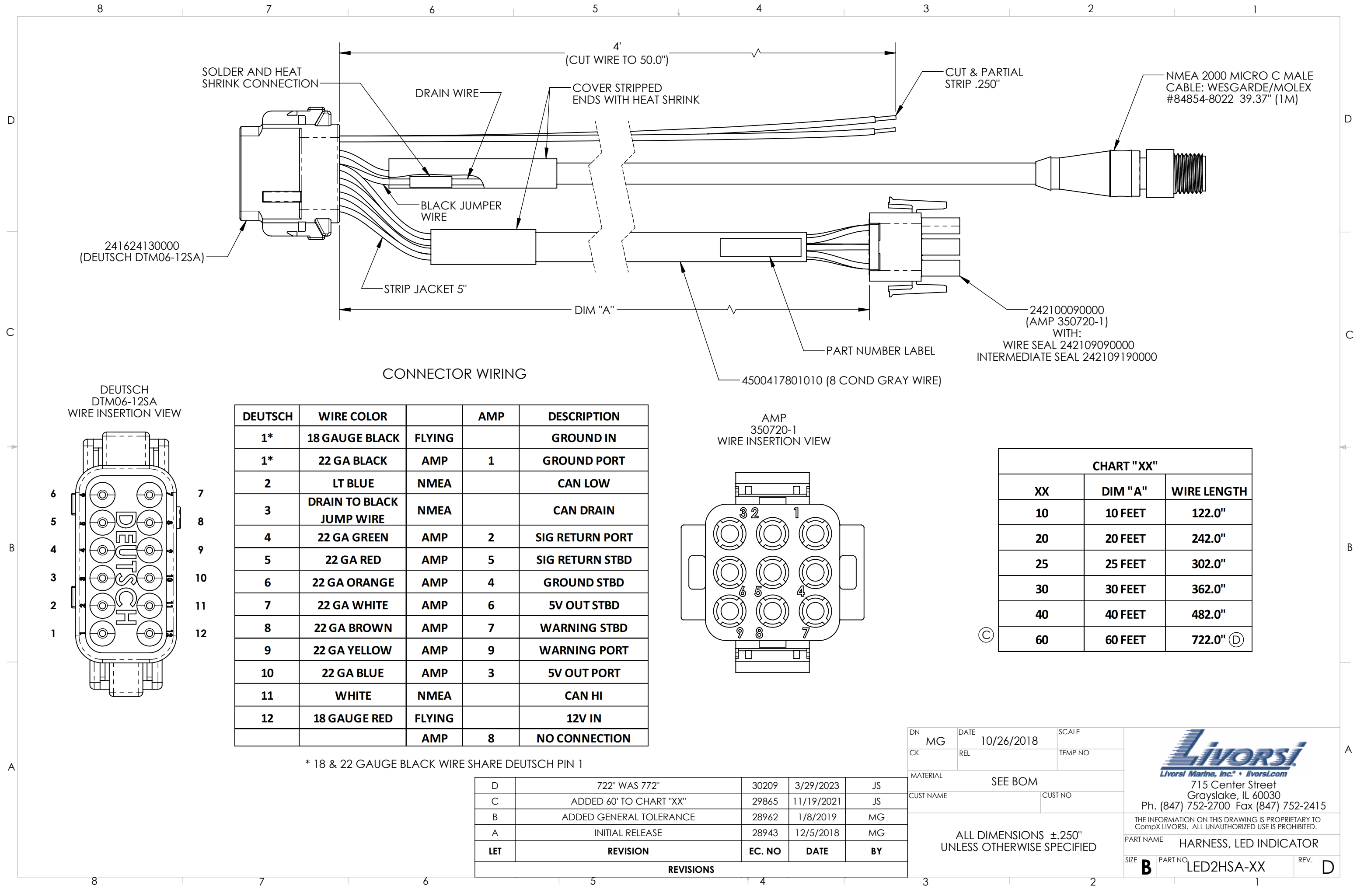




DEUTSCH	WIRE COLOR		AMP	DESCRIPTION
1*	18 GAUGE BLACK	FLYING		GROUND IN
1*	22 GA BLACK	AMP	1	GROUND PORT
2	LT BLUE	NMEA		CAN LOW
3	DRAIN TO BLACK JUMP WIRE	NMEA		CAN DRAIN
4	22 GA GREEN	AMP	2	SIG RETURN PORT
5	22 GA RED	AMP	5	SIG RETURN STBD
6	22 GA ORANGE	AMP	4	GROUND STBD
7	22 GA WHITE	AMP	6	5V OUT STBD
8	22 GA BROWN	AMP	7	WARNING STBD
9	22 GA YELLOW	AMP	9	WARNING PORT
10	22 GA BLUE	AMP	3	5V OUT PORT
11	WHITE	NMEA		CAN HI
12	18 GAUGE RED	FLYING		12V IN
		AMP	8	NO CONNECTION

* 18 & 22 GAUGE BLACK WIRE SHARE DEUTSCH PIN 1

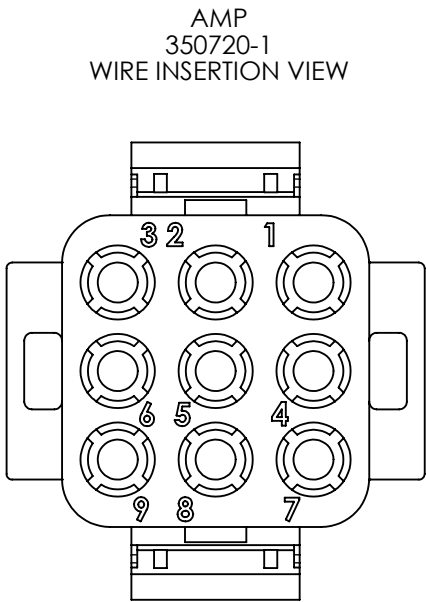


CHART "XX"		
XX	DIM "A"	WIRE LENGTH
10	10 FEET	122.0"
20	20 FEET	242.0"
25	25 FEET	302.0"
30	30 FEET	362.0"
40	40 FEET	482.0"
60	60 FEET	722.0" [Ⓓ]

D	722" WAS 772"	30209	3/29/2023	JS
C	ADDED 60' TO CHART "XX"	29865	11/19/2021	JS
B	ADDED GENERAL TOLERANCE	28962	1/8/2019	MG
A	INITIAL RELEASE	28943	12/5/2018	MG
LET	REVISION	EC. NO	DATE	BY
REVISIONS				

DN	MG	DATE	10/26/2018	SCALE
CK		REL		TEMP NO
MATERIAL		SEE BOM		
CUST NAME		CUST NO		

ALL DIMENSIONS ±.250"
UNLESS OTHERWISE SPECIFIED

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PART NAME HARNESS, LED INDICATOR

SIZE **B** PART NO LED2HSA-XX REV. **D**