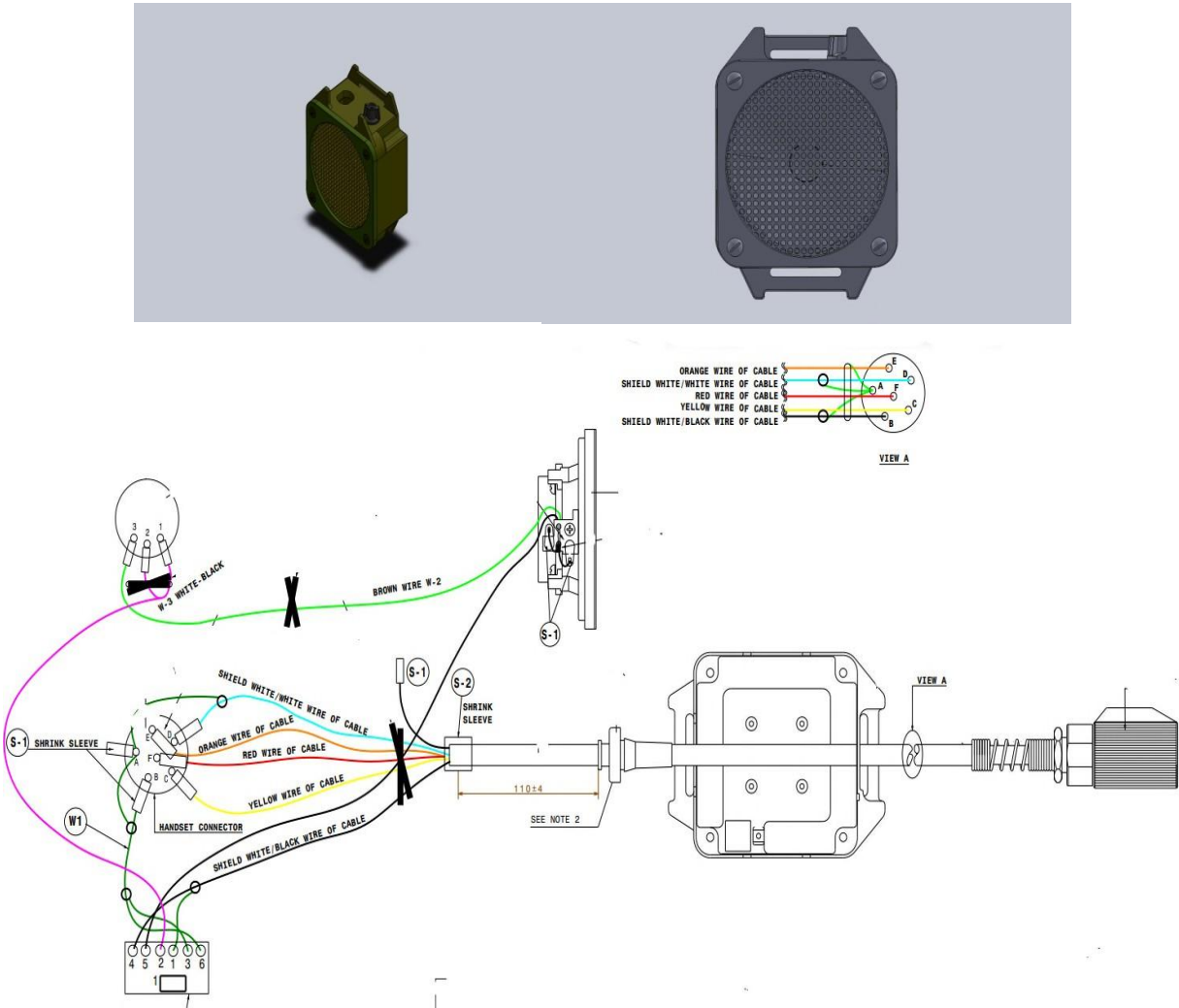


	DRW NO.	ER-191	DATE	2022.04.11
	MODIFIED LS-108 LOUDSPEAKER		REV. NO.	0

MODEL NO. : ER-191(MODIFIED LS-108) LOUD SPEAKER				
ELECTICAL SPECIFICATIONS				
PARAMETERS	UNITS	MIN	TYP	MAX
SPEAKER SPECIFICATIONS				
TEST CONDITIONS(PER MIL-L-12606D)				
ACQUISITION TRANSDUCER	B&K 2012, ARTIFICIAL EAR			
ACOUSTIC COUPLER	LS-108 ADAPTOR			
SPEAKER PERFORMANCE				
IMPEDANCE @ 1000 Hz	Ω	4		49.4
OUTPUT LEVEL (3.15V±0.1V R.M.S) RANGE BETWEEN 750-1250Hz	dBSPL	8		
FREQUENCY RANGE	Hz	20		2000
RATED INPUT POWER (CONTINUOUS)	WATT			
MAXIMUM INPUT POWER(PEAK)	WATT			
DISTORTION (THD)	%			10
MECHANICAL SPECIFICATIONS				
MASS	gram			1000
CABLE PULL FROM SPEAKER, AZIAL	lbf	40		
CABLE PULL FROM OCNNECTOR, AXIAL	lbf	25	3	
CABLE FLEX AT SPEAKER(2lbfm WT)	CYCLES	10,000		
PAINTING DEFINITIONS				
PART NUMBER	2052-31200-00			
GREEN # 24084, PINT P513.1 PER MIL-F-14072D(ER).				
FINAL PAINT FILM PER MIL-C-22750F.				
CHIP COLOR # 24083 PER FED-STD-595B				
THICKNESS	mm	0.025		0.038
ENVIRONMENTAL SPECIFICATION				
OPERATION TEMP.	°C	-30		70
STORAGE TEMP.	°C	-40		80
IMMERSION	T/METER FOR 1HRS (24 HOUR RECOVER ALLOWABLE)			



WiserPath.	DRAWING	APPROVED BY	
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