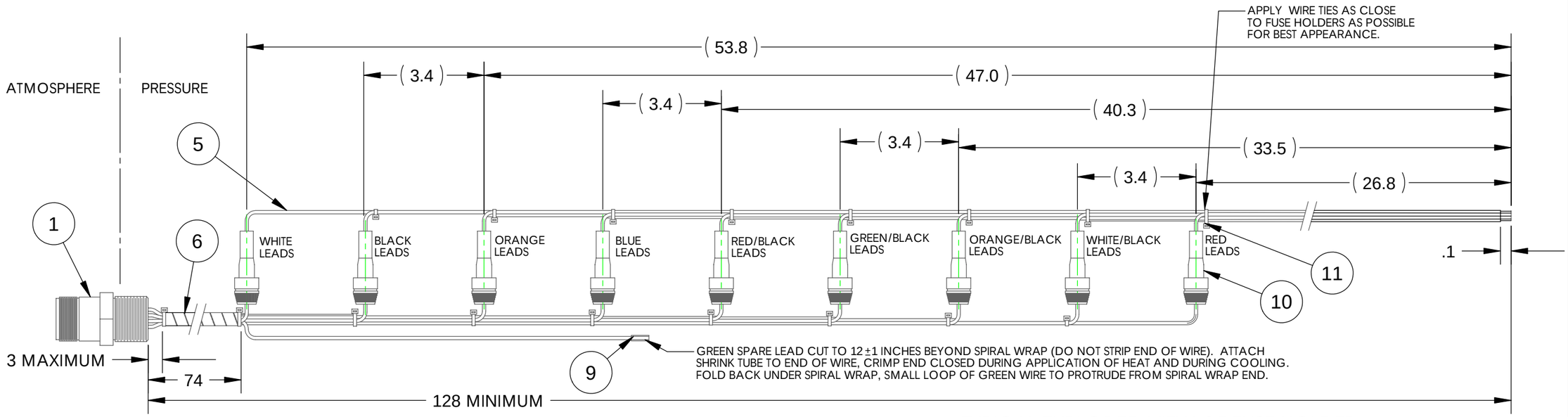
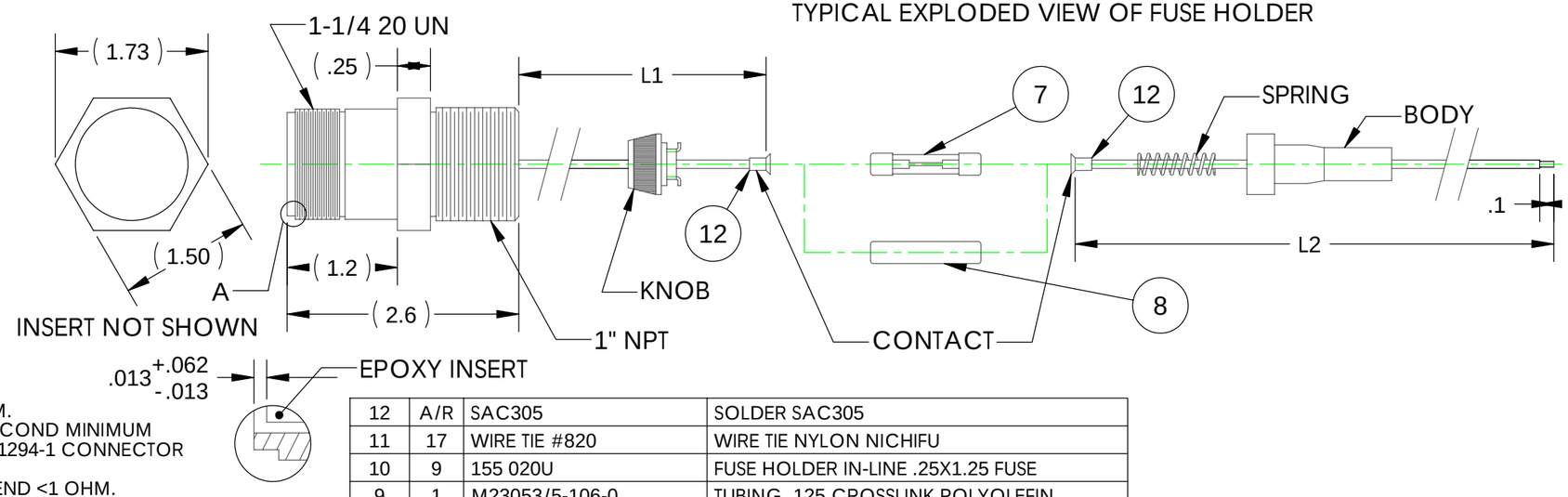


TYPICAL EXPLODED VIEW OF FUSE HOLDER



WIRE	PIN#	L1 +/-.3	L2	FUSE (ITEM#)
EE16 WHITE	10	75.0	54.6	NNC (8)
EE16 BLACK	6	78.4	51.3	AGC-1 (7)
EE16 ORANGE	7	81.8	47.9	AGC-1 (7)
EE16 BLUE	12	85.1	44.5	AGC-1 (7)
EE16 RED/BLK	3	88.5	41.1	AGC-1 (7)
EE16 GRN/BLK	4	91.9	37.8	AGC-1 (7)
EE16 ORG/BLK	11	95.3	34.4	AGC-1 (7)
EE16 WHT/BLK	9	98.6	31.0	AGC-1 (7)
EE16 RED	1	102.0	27.6	AGC-1 (7)
EE16 GREEN	2	86.5	N/A	N/A
N/A(NO WIRE)	5	N/A	N/A	N/A
N/A(NO WIRE)	8	N/A	N/A	N/A

NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 5 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING USING CSD-1988 EA1294-1 CONNECTOR SUPPLIED BY ETI.
3. CONTINUITY TEST MATING CONNECTOR TO WIRE END <1 OHM.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. VOIDS SMALLER THAN ∅0.035 ARE ACCEPTABLE.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
9. REF-OPERATING TEMPERATURE -20˚C TO 105˚C.
10. WIRE WILL BE CUT TO LENGTHS L1 IN TABLE AND L2 WILL BE CUT TO MEET THE MINIMUM LENGTH. DIMENSIONS IN () ARE REFERENCE ONLY.

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5
X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005
ANGLES ±1 DEGREE SURFACE FINISH 128 microinch RMS

ITEM	QTY	PART NUMBER	DESCRIPTION
12	A/R	SAC305	SOLDER SAC305
11	17	WIRE TIE #820	WIRE TIE NYLON NICHIFU
10	9	155 020U	FUSE HOLDER IN-LINE .25X1.25 FUSE
9	1	M23053/5-106-0	TUBING .125 CROSSLINK POLYOLEFIN
8	1	BUSSMANN#NNC	FUSE DUMMY .25X1.25
7	8	BUSSMANN#AGC-1	FUSE 1 AMP/250V .25X1.25
6	1	SW-22	TUBING SPIRAL WRAP NYLON NATURAL 3/8"
5	1	SEE TABLE (1 EA COLOR)	WIRE 16EE MIL-W-16878/5 .015 19/#29
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	3156	INSERT EPOXY 2934
2	12	M39029-56-352	CONTACT #16 SOC
1	1	2971	HOUSING PT16/1.25-20UN SS

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DESCRIPTION: PT16-SS-150-10-EE16-126FUSED-BIW12#16

PART NUMBER: 3135

REVISION LEVEL: D

PROJECTION