

87654321

NOTES: UNLESS OTHERWISE SPECIFIED.

1. APPLICABLE STANDARDS AND SPECIFICATIONS:
2002/95/EC RoHS
ASME Y14.5–2004, DIMENSION AND TOLERANCES
ASME Y14.38, ANSI Y14.38M, ABBREVIATIONS

2. ALL DIMENSIONS SHOWN ARE FOR FABRICATION AND INSPECTION PURPOSES. GEOMETRY IS CONTROLLED AND MAINTAINED BY CAD FILE.

3. CUT TEST LEAD GATOR PAIRS ITEM NO. 4 IN THE CENTER AND USE 1/2 OF ONE FOR EACH GATOR WIRE. RED = PIN 8 & 21 ON CONNECTOR P1, GREEN = PIN 8 & 21 ON CONNECTOR P2, SEE SHEET 3. REMAINING YELLOW AND BLUE GATOR CLIPS CAN BE USED ON 2101001.

4. INSTANCES OF MORE THAN ONE WIRE BEING ASSIGNED TO A GIVEN PIN MAY BE SPLICED TO CREATE THE DESIRED NODE.

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
–	INITIAL RELEASE	21/12/20	M. STALEY

Parts List

Item	Qty	Part No.	Mfr.	Description
1	2	1757824-8	TE Conn	P1,P2 CONN D-SUB HD RCPT 26POS CRIMP
2	2	8655MH1511LF	AMP/FCI	P1, P2 CONN BACKSHELL 15POS 180DEG SHLD
3	A/R	2466C SL005	Alpha Wire	W1, Multi-Paired Cables 22AWG, 7/32, 4 COND, 2PR SHIELD
4	1	1008	Adafruit	TEST LEAD GATOR TO GATOR 15", 12 LEADS, MULTI-COLORS

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CLASSIFICATION

THIS DRAWING IS UNCLASSIFIED

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NO.		DEPARTMENT OF THE NAVY NAVAL SEA SYSTEMS COMMAND WASHINGTON, D.C. 20376	
		TOLERANCES	APPROVALS		DATE	
		DECIMALS .X ± .1 .XX ± .03 .XXX ± .010 FRACTIONS ± 1/32 SURFACE ROUGHNESS: REMOVE BURRS AND BREAK SHARP EDGES .015 MAX. DO NOT SCALE DRAWING				
		ANGULAR ∠ ± 0°30'				
		MATERIAL:	CAGE CODE: 1MYP5 GLOBAL TECHNICAL SYSTEMS 421 S. BIRDNECK RD. VIRGINIA BEACH, VA 23451		SIZE	CAGE CODE
NEXT ASSY USED ON APPLICATION		FINISH:			DRAWING NUMBER	REV
					B 53711	8804854
					SCALE: NONE	SHEET 1 OF 3

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