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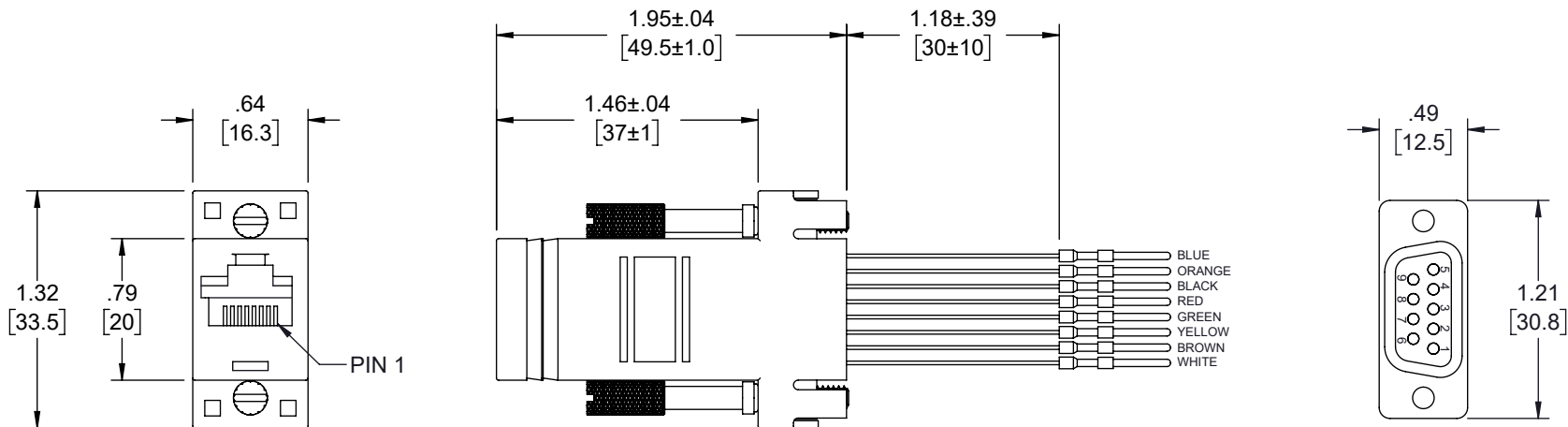
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-15385	01/15/2026	HBAKKE	DGUST

**NOTES:**

- MATERIAL:**  
RJ45 SHELL: 8P8C/ABS/IVORY  
WIRES: BLUE/ORANGE/BLACK/RED/GREEN/YELLOW/BROWN/WHITE  
UL1007 26AWG  
SCREWS: M4\*37mm IRON, NICKEL PLATED  
DB CONNECTOR: DB9 MALE WITH STEEL/NICKEL AND TIN PLATED  
SHELL, BLACK ABS INSULATOR

**REGULATORY COMPLIANCE:**

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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**WIRING MAP**

SIGNAL	INSTRUCTION
1	BLUE
2	ORANGE
3	BLACK
4	RED
5	GREEN
6	YELLOW
7	BROWN
8	WHITE

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS	
TOLERANCES:	
X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	
CABLE LENGTH TOLERANCES:	
≤12 [305] = +1 [25] / -0	
>12 [305] ≤ 60 [1524] = +2 [51] / -0	
>60 [1524] ≤ 120 [3048] = +4 [102] / -0	
>120 [3048] ≤ 300 [7620] = +6 [152] / -0	
>300 [7620] = +5% / -0	
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY	

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Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE SHEET

NONE 1 OF 1

DESCRIPTION				
DB9 MALE TO RJ45 FEMALE MODULAR ADAPTER KIT - 8 CONDUCTOR				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	HBAKKE	15-109-160	B

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