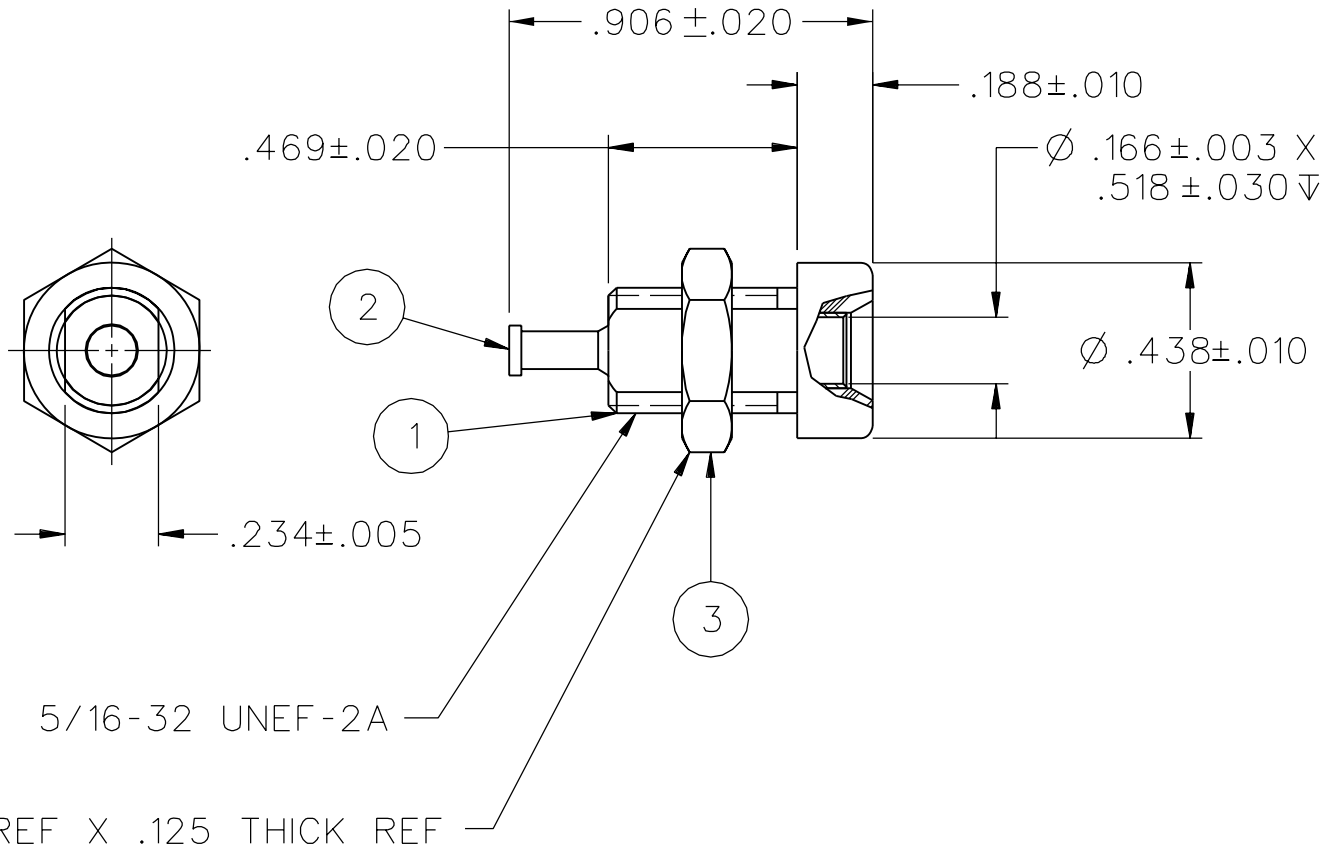


PART NUMBER	ITEM ①		ITEM ②	ITEM ③
	BODY	COLOR		
108-2301-621	NYLON	WHITE	BRASS SILVER PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN
108-2302-621		RED		
108-2303-621		BLACK		
108-2304-621		GREEN		
108-2305-621				
108-2306-621		ORANGE		
108-2307-621		YELLOW		
108-2308-621		BROWN		
108-2309-621				
108-2310-621		BLUE		
108-2311-621				
108-2312-621		VIOLET		
108-2313-621		GRAY		
108-2314-621				
108-2315-621				
108-2316-621				
108-2317-621				
108-2318-621				
108-2319-621				
108-2320-621				



NOTES:

SPECIFICATIONS:

ELECTRICAL:

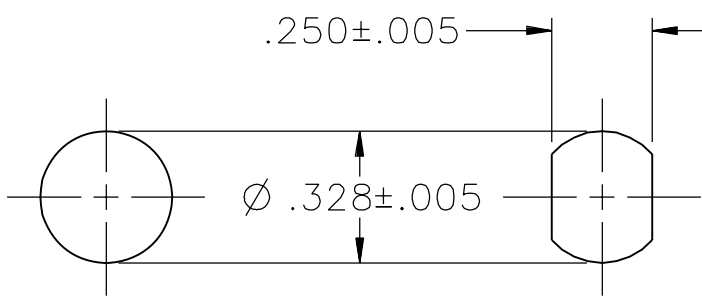
CURRENT RATING: 15 AMPS DC MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: 7000 VRMS MINIMUM AT SEA LEVEL
RECOMMENDED WORKING VOLTAGE: 3500 VRMS MAXIMUM AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM
CAPACITANCE: 2.4 pF NOMINAL

MECHANICAL:

CONTACT RETENTION IN INSULATOR FORCE: 20 LBS MINIMUM
CONTACT RETENTION IN INSULATOR TORQUE: 12 IN OZ MINIMUM
INSULATOR RETENTION IN .062 PANEL FORCE: NOT APPLICABLE
INSULATOR RETENTION IN .062 PANEL TORQUE: NOT APPLICABLE
PLASTIC MOUNTING THREAD STRIPPING TORQUE: 6 IN LB MINIMUM
WIRE ACCEPTABILITY: NOT APPLICABLE
WIRE ATTACHMENT: NOT APPLICABLE
MATING BANANA PLUG SPRING WIDTH: .175 NOMINAL
DURABILITY: 1000 CYCLES MINIMUM

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39024)
OPERATING TEMPERATURE: -55 DEG C TO 85 DEG C
TEMPERATURE RISE AT RATED CURRENT: 10 DEG C MAXIMUM
CORROSION: MIL-STD-1344, METHOD 1001, CONDITION B
SHOCK: MIL-STD-1344, METHOD 2004, CONDITION G
VIBRATION: MIL-STD-1344, METHOD 2005, CONDITION I
HUMIDITY: MIL-STD-1344, METHOD 1002, CONDITION B



MOUNTING HOLE OPTIONS

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE
DECIMALS	mm	RJB	9-20-97
.XX		CHECKED BY	DATE
.XXX ±.003		APPROVED BY	DATE
MATL		RJB	11-11-97
FINISH		RELEASE DATE	(11-11-97)
		U/M	INCH
		SCALE	2:1

 EMERSON TM Network Power		Connectivity Solutions P.O. Box 1732 Waseca, MN 56093 1-800-247-8256	
TITLE ASSEMBLY, BANANA JACK, INSULATED THREADED PANEL MOUNT, TURRET TERMINAL			
SHEET 2 OF 2		DRAWING NO. 2301 B - 108-2320-621	

DRAWING NO. 2301	
B - 108-2320-621	
0	REVISIONS
REVISED AND REDRAWN. DRAWING WAS PART OF "C" SIZE DRAWING # 108-2301-621/2320-640, SPLIT INTO 3 SEPERATE DRAWINGS	
4a	11-10-97 R H R J B ECN 45113

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED
PER ASME Y 14.5M - 1994

"μSTATION"

COMPANY CONFIDENTIAL