

PART NUMBER	ITEM ① BODY 108-0750-001	ITEM ② SPRING NICKEL SILVER NICKEL PL .0001 MIN	ITEM ③ SOLDER LUG COPPER TIN PL .0004 MIN	ITEM ④ NUT BRASS NICKEL PL .0001 MIN		DRAWING NO. B - 108-0750-001
					0	REVISIONS
					ENGINEERING RELEASE	
					<p>***** * REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLARIFI- * * CATION OR PART NUMBER ADDITION ONLY. *</p> <p>*****</p>	
					64a	1-19-95 R H C S A K J B R J B ECN 42927
					REVISION UPDATE	
					65	1-27-09 P R C M B 1-30-09 A J B C S M J U F ECN 51752

NOTES:

1. SPECIFICATIONS:
ELECTRICAL:
CURRENT RATING: 15 AMPS DC MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: NOT APPLICABLE
RECOMMENDED WORKING VOLTAGE: NOT APPLICABLE
INSULATION RESISTANCE: NOT APPLICABLE
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM

MECHANICAL:
INSERTION/WITHDRAWAL FORCE: 1.0 - 12.0 POUNDS
CONTACT SPRING RETENTION FORCE: 25 POUNDS MINIMUM
WIRE ACCEPTABILITY: NOT APPLICABLE
WIRE ATTACHMENT: NOT APPLICABLE
MATING BANANA JACK DIAMETER: .166 NOMINAL
DURABILITY: 1000 CYCLES MINIMUM

ENVIRONMENTAL:
(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-28901)
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

CUSTOMER DRAWING

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

" μ STATION"

COMPANY CONFIDENTIAL

EMERSON
Network Power

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1-800-247-8256

TITLE ASSEMBLY, BANANA PLUG,
UNINSULATED, HEX BODY,
THREADED STUD, SOLDER LUG

SHEET 2 OF 2 DRAWING NO. B - 108-0750-001