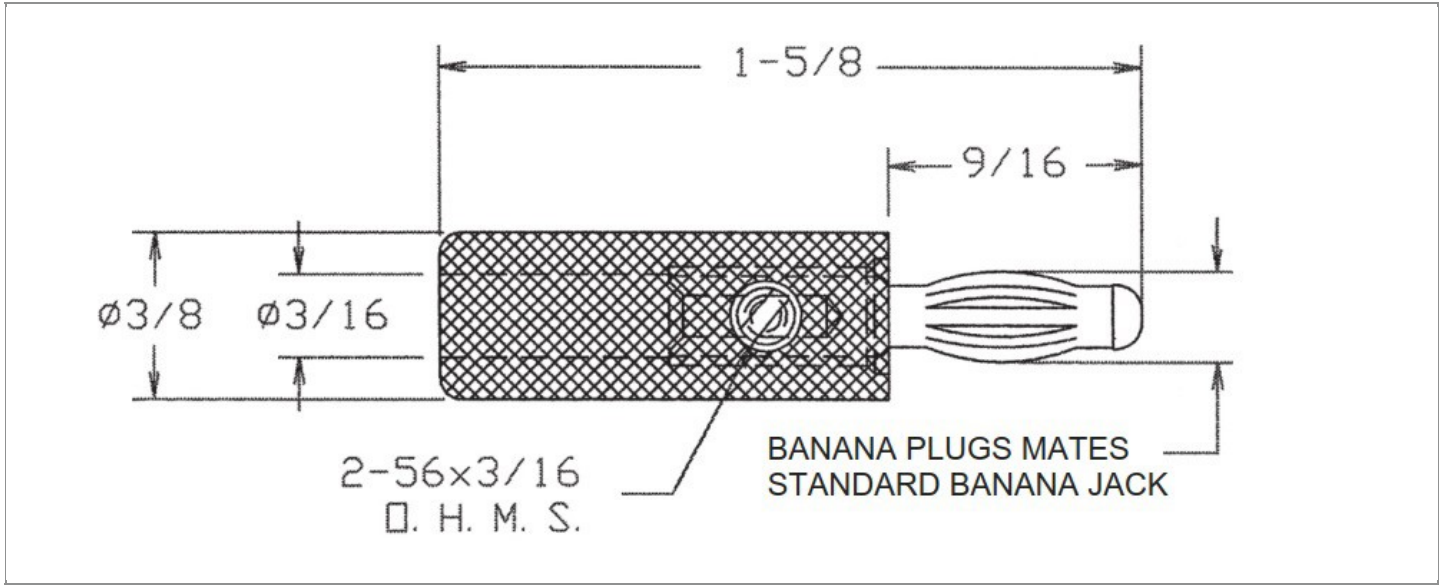


<b>DRAWING NUMBER:</b>	<b>01-2006-1-XXXX</b>
<b>PRODUCT GROUP:</b>	BANANA PLUGS, JACKS AND PHONE TIPS
<b>SUB-GROUP:</b>	INSULATED BANANA PLUGS
<b>DESCRIPTION:</b>	INSULATED STANDARD BANANA PLUG



ACCEPTS PIN / PLUG / JACK SIZE	OVERALL LENGTH	CABLE / WIRE SIZE
STANDARD BANANA JACK	1.625"	ACCEPTS UP TO 16 AWG WIRE

**PART NO. STRUCTURE:**

<b>01-2006</b>	-	<b>1</b>	-	<b>XX</b>	<b>XX</b>
PART SERIES		DIMENSION		FINISH	INSULATION COLOR

**MATERIAL OPTIONS:**

**01-2006-1-XXXX**

COMPONENT	MATERIAL	MATERIAL AND SPECIFICATION
<b>BODY</b>	BRASS	BRASS PER ASTM B16, ALLOY C36000, 1/2 HARD
<b>SPRING (CAGE)</b>	BERYLLIUM COPPER	BERYLLIUM COPPER PER ASTM B194, ALLOY C17200
<b>INSULATION*</b>	BUTYRATE	BUTYRATE PER ASTM D707
<b>TERMINAL</b>	N/A	N/A
<b>SET SCREW</b>	STEEL	STEEL
<b>STUD</b>	N/A	N/A
<b>JACK SPRING</b>	N/A	N/A

\*For Insulation color, please see INSULATION COLOR OPTIONS on Page 3

## FINISH - PLATING OPTIONS:

01-2006-1-XXXX

FINISH CODE	COMPONENT	FINISH	FINISH AND SPECIFICATION
01	BODY	SILVER	0.000100"MIN. SILVER PER ASTM B700, TYPE 2, GRADE D WITH A NON-CHROMATE PRESERVATIVE TREATMENT
	SPRING (CAGE)	SILVER	0.000300"MIN. SILVER PER ASTM B700, TYPE 2, GRADE D WITH A NON-CHROMATE PRESERVATIVE TREATMENT
	TERMINAL	N/A	N/A
	SET SCREW	NICKEL	NICKEL
	STUD	N/A	N/A
	JACK SPRING	N/A	N/A
02	BODY	NICKEL	0.000100"MIN. NICKEL PER SAE-AMS-QQ-N-290
	SPRING (CAGE)	NICKEL	0.000200"MIN. NICKEL PER SAE-AMS-QQ-N-290
	TERMINAL	N/A	N/A
	SET SCREW	NICKEL	NICKEL
	STUD	N/A	N/A
	JACK SPRING	N/A	N/A
03	BODY	GOLD	GOLD FLASH PER ASTM B488, TYPE II, CODE C
	SPRING (CAGE)	GOLD	0.000010"MIN. GOLD PER ASTM B488, TYPE II, CODE C
	TERMINAL	N/A	N/A
	SET SCREW	NICKEL	NICKEL
	STUD	N/A	N/A
	JACK SPRING	N/A	N/A
044	BODY	BRIGHT ELECTRO-TIN	0.000200"MIN. BRIGHT ELECTRO-TIN PER ASTM B545
	SPRING (CAGE)	BRIGHT ELECTRO-TIN	0.000200"MIN. BRIGHT ELECTRO-TIN PER ASTM B545
	TERMINAL	N/A	N/A
	SET SCREW	NICKEL	NICKEL
	STUD	N/A	N/A
	JACK SPRING	N/A	N/A

INSULATION COLOR OPTIONS:

01-2006-1-XX **XX**

INSULATION COLOR	BLACK	BLUE	BROWN	GRAY	GREEN	ORANGE	RED	VIOLET	WHITE	YELLOW
COLOR CODE NO.	10	16	11	18	15	13	12	17	19	14

TOLERANCES:\*

DECIMAL	FRACTIONAL	ANGULAR	DRAWING ORIGATION DATE	LAST MODIFICATION DATE
.XXX ± 0.005 / .XX ± 0.01	± 1/64	± 5 °	5/20/1998	4/1/2017

\*All dimensions are in inches.

RoHS COMPLIANCE:

01-2006-1-01XX

PART NUMBER	RoHS COMPLIANT
01-2006-1-0110	YES
01-2006-1-0111	YES
01-2006-1-0112	YES
01-2006-1-0113	YES
01-2006-1-0114	YES
01-2006-1-0115	YES
01-2006-1-0116	YES
01-2006-1-0117	YES
01-2006-1-0118	YES
01-2006-1-0119	YES

01-2006-1-02XX

PART NUMBER	RoHS COMPLIANT
01-2006-1-0210	YES
01-2006-1-0211	YES
01-2006-1-0212	YES
01-2006-1-0213	YES
01-2006-1-0214	YES
01-2006-1-0215	YES
01-2006-1-0216	YES
01-2006-1-0217	YES
01-2006-1-0218	YES
01-2006-1-0219	YES

01-2006-1-03XX

PART NUMBER	RoHS COMPLIANT
01-2006-1-0310	YES
01-2006-1-0311	YES
01-2006-1-0312	YES
01-2006-1-0313	YES
01-2006-1-0314	YES
01-2006-1-0315	YES
01-2006-1-0316	YES
01-2006-1-0317	YES
01-2006-1-0318	YES
01-2006-1-0319	YES

01-2006-1-044XX

PART NUMBER	RoHS COMPLIANT
01-2006-1-04410	YES
01-2006-1-04411	YES
01-2006-1-04412	YES
01-2006-1-04413	YES
01-2006-1-04414	YES
01-2006-1-04415	YES
01-2006-1-04416	YES
01-2006-1-04417	YES
01-2006-1-04418	YES
01-2006-1-04419	YES

**NOTES:**

---

**DATASHEET NOTES**

RATED: 15 AMPERES CONTINUOUS DUTY. STANDARD SIZE SPRING FOR STANDARD SIZE BANANA JACK.

---

**INSTRUCTION NOTES**

SET SCREW CLAMPS WIRE INSIDE PLUG BODY WITHOUT SOLDERING.

---