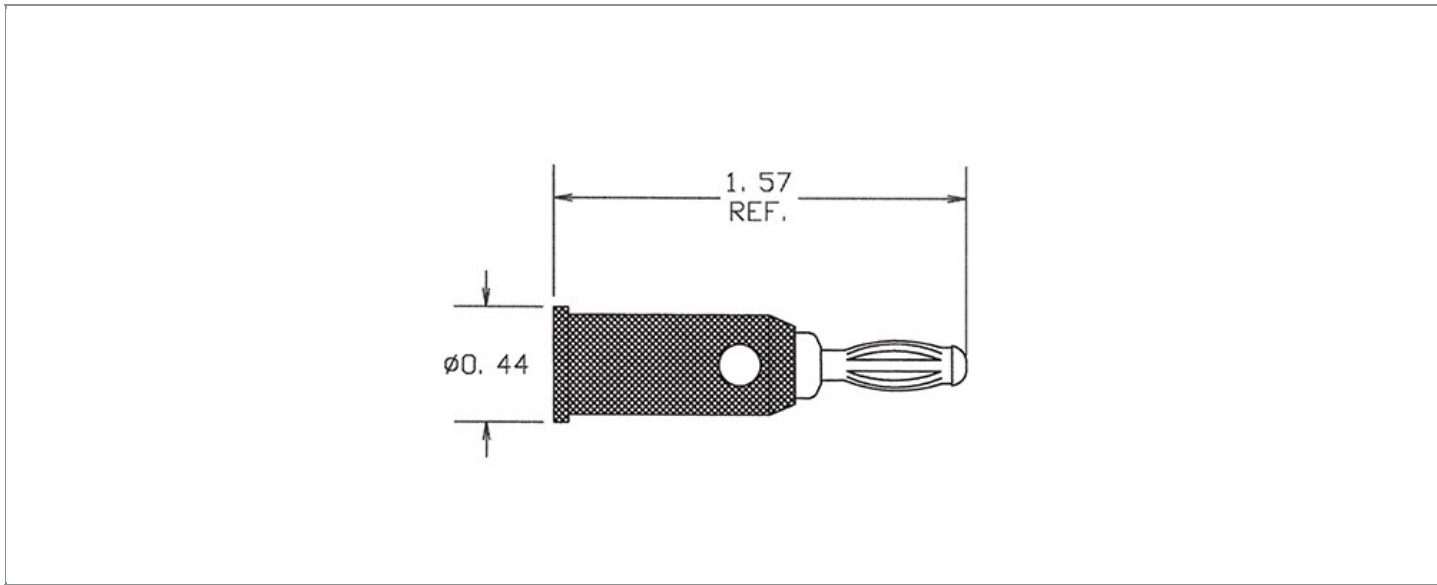


DRAWING NUMBER:	25-2025-1-XXXX
PRODUCT GROUP:	BANANA PLUGS, JACKS AND PHONE TIPS
SUB-GROUP:	INSULATED BANANA PLUGS
DESCRIPTION:	INSULATED STANDARD BANANA PLUG ADAPTER TO 0.080" PHONE TIP PLUG



ACCEPTS PIN / PLUG / JACK SIZE	OVERALL LENGTH	CABLE / WIRE SIZE
STANDARD BANANA JACK/0.080" TIP PLUG	1.570"	N/A

PART NO. STRUCTURE:

25-2025	-	1	-	XX	XX
PART SERIES		DIMENSION		FINISH	INSULATION COLOR

MATERIAL OPTIONS:

25-2025-1-XXXX

COMPONENT	MATERIAL	MATERIAL AND SPECIFICATION
BODY	BRASS	BRASS PER ASTM B16, ALLOY C36000, 1/2 HARD
SPRING (CAGE)	BERYLLIUM COPPER	BERYLLIUM COPPER PER ASTM B194, ALLOY C17200
INSULATION*	ABS	ABS PER ASTM D4673
TERMINAL	N/A	N/A
SET SCREW	N/A	N/A
STUD	N/A	N/A
JACK SPRING	BERYLLIUM COPPER	BERYLLIUM COPPER PER ASTM B194, ALLOY C17200

*For Insulation color, please see INSULATION COLOR OPTIONS on Page 2

FINISH - PLATING OPTIONS:

25-2025-1-XXXX

FINISH CODE	COMPONENT	FINISH	FINISH AND SPECIFICATION
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	N/A	N/A
	STUD	N/A	N/A
	JACK SPRING	GOLD	0.000010"MIN. GOLD PER ASTM B488, TYPE II, CODE C
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	N/A	N/A
	STUD	N/A	N/A
	JACK SPRING	GOLD	0.000010"MIN. GOLD PER ASTM B488, TYPE II, CODE C

INSULATION COLOR OPTIONS:

25-2025-1-XXXX

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 ORIENTATION DATE	LAST MODIFICATION DATE
± 0.010	± 1/64	± 5 °	7/21/1998	4/1/2017

*All dimensions are in inches.

RoHS COMPLIANCE:

25-2025-1-02XX

PART NUMBER	RoHS COMPLIANT
25-2025-1-0210	YES
25-2025-1-0211	YES
25-2025-1-0212	YES
25-2025-1-0213	YES
25-2025-1-0214	YES
25-2025-1-0215	YES
25-2025-1-0216	YES
25-2025-1-0217	YES
25-2025-1-0218	YES
25-2025-1-0219	YES

25-2025-1-03XX

PART NUMBER	RoHS COMPLIANT
25-2025-1-0310	YES
25-2025-1-0311	YES
25-2025-1-0312	YES
25-2025-1-0313	YES
25-2025-1-0314	YES
25-2025-1-0315	YES
25-2025-1-0316	YES
25-2025-1-0317	YES
25-2025-1-0318	YES
25-2025-1-0319	YES

NOTES:

DATASHEET NOTES

RATED: 5 AMPERES. STANDARD SIZE SPRING FOR STANDARD SIZE BANANA JACK. JACK END ACCEPTS 0.080" TIP PLUG.

INSTRUCTION NOTES

N/A