2.89

1.62

1.20

∅0.25

∅0.50

SWITCHCRAFT

TIP ROD

PLUG BODY

0.98

TIP TERMINAL

∅0.296 REF

SLEEVE TERMINAL

TUBULAR INSULATOR

7/16-20 UNF THREAD

NOTE:

1. MATERIALS:
   HANDLE - COPPER ALLOY, NICKEL PLATED
   PLUG BODY - COPPER ALLOY, NICKEL PLATED
   TIP ROD - COPPER ALLOY, NICKEL PLATED
   INSULATORS - MYLAR, PHENOLIC & THERMOPLASTIC
   SCREW TERMINALS - COPPER ALLOY, TIN PLATED
   SCREWS - STEEL, NICKEL PLATED

CUSTOMER DRAWING

☆ STAR SYMBOL DENOTES CRITICAL DIMENSION

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES
   -TWO PLACE DECIMALS   ±0.01
   -THREE PLACE DECIMALS ±0.005
   -ANGLES   ±1°
   -ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.

2. FEATURES ON THE SAME CENTERLINE
   MUST BE ALIGNED WITHIN ±0.002

3. REMOVE ALL BURRS

SIZE	WIDTH	MULT	LBS/M	TEMPER
.	.	.	.	.

FINISH	.	MATERIAL	.
SPEC No.	.	SPEC No.	.

FIRST USED ON		SCALE 1.5 = 1	
DATE DRAWN	BY	CHKD	APVD
26-Dec-12	TO	TO 12-27-12	TJK 12-27-12

Switchcraft®

SHEET 1 OF 1

REV	ECO NUMBER	DATE	BY	APVD
D	20627	12/26/12	TO	TJK
REV	ECO NUMBER	DATE	BY	APVD

REVISIONS

DO NOT SCALE DRAWING

NAME: 2 CONDUCTOR LITTEL PLUG

PART No. 270   REV D

Pro/Engineer CAD File