



NOTE:
 1. LINE AND LOAD LUG CAPACITY OF ONE 1/0-750 MCM AL9CU OR TWO 1/0-300 MCM AL9CU ARE SUPPLIED FOR LINE AND LOAD.
 2. A BASE SWITCH MODEL INCLUDES FOUR 6-250 MCM AL9CU GROUNDING LUGS.
 3. WHEN A NEUTRAL IS INCLUDED WITH THE SWITCH CONSTRUCTION, LUG CAPACITY IS SIX OF 250-500 MCM AL9CU AND SIX OF 6-250 MCM AL9CU.

REVISION HISTORY	A	B
DS1085		
DS1124		
JBE 5/8/07		
RP 5/8/07		
ADDED DIMS TO GRADE LINE; REVISED DRAWING TITLE		
DS1160		
JBE 6/27/07		
RP 6/27/07		
ADDED LUG & WIRE RANGE NOTE		

TOLERANCING	
UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES	
TWO PL. DEC.	± .02
THREE PL. DEC.	± .005
ANGLES	± .50°
ONE PL. MM.	± 0.5
TWO PL. MM.	± 0.13
TORQUE	± 10%
(ST)	*
STATISTICALLY SAMPLED DIMENSION	REQUIRED INSPECTION DIMENSION
PER ASME Y14.5M 94	

DRAFTER	DATE
JEFF ENSLEY	3/20/2007
ENGINEER	DATE
R. PROHASKA	3/20/2007
MFG. ENG.	DATE
REFERENCE	
NEXT ASSY.	
TOOL REF.	
MATERIAL	
FINISH	

		Electrical	
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PRODUCT	BD90	UNLESS SPECIFIED TOLERANCES PER	95-1805.iam
TITLE	CAM-LOK POSI-LOK RECEPTACLE SWITCH 400A QUICK CONNECT DOUBLE THROW		MODEL REV NEW
D			THIRD ANGLE PROJECTION
SHOP/GENERAL ORDER NO	PROJECT NO	DWG NO	95-1805
SCALE	ENGINEERING CHANGE NOTICE NO	PARTS LIST	SHEET 1 OF 1
REV			A