



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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CONVERSION CHART		CONVERSION CHART	
INCH	MM	INCH	MM
.003	0.07	.920	23.37
.080	2.03	1.005	25.53
.125	3.18	1.055	26.80
.126	3.20	1.102	27.99
.217	5.51	1.198	30.43
.225	5.72	1.248	31.70

SPECIFICATIONS:

MATERIALS:

MATERIAL: PHENOLIC

SHAFT HOLE INSERT: COPPER ALLOY

SET SCREW: TWO #6-32 UNC-2A SET SCREWS

NOTES:

1. PLASTIC OVERLAY MUST BE PRESENT ON TOP SURFACE.

2. INTERPRET DRAWING PER ASME Y14.5M-1994.

3. PACKAGING: FOR P/N PKG100B-1/4 & PKG125B-1/4, A CARDBOARD SHEET SHALL BE INSERTED BETWEEN THE OUTER SLEEVE & KNOB TRAY, SO AS TO PREVENT THE KNOBS FROM FALLING OUT OF THEIR RESPECTIVE POCKETS.

SECTION A-A

MODEL	COLOR	SHAFT HOLE ϕ	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"
PKG-90B-1/4	BLK	.251	.862	.811	.710	.710	.080	.225	.450	.550
PKG-90R-1/8	RED	.126	.858	.815	.713	.704	.125	.217	.464	.555
PKG-90R-1/4	RED	.251	.858	.815	.713	.704	.125	.217	.464	.555
PKG-100B-1/4	BLK	.251	1.055	1.005	.906	.920	.080	.217	.430	.555
PKG-125B-1/4	BLK	.251	1.248	1.198	1.102	.690	.080	.217	.430	.565
PKG-90B-1/8	BLK	.126	.862	.811	.710	.710	.080	.225	.450	.550

TOLERANCE CHART

	DIMENSION	TOLERANCE
SHAFT HOLE	.126 DIA.	+.003 -.000
	.251 DIA.	+.003 -.000

THIS IS A C.A.D. GENERATED DRAWING.
DO NOT MAKE MANUAL REVISIONS TO MASTER.

REV	7	8
REVISIONS	REVISED & REDRAWN ECM# 392-95 K.M. 5-24-95 APP'D: D.S. 6-2-95	REVISED ECM# 419-96 CAT 8-5-96 APP'D: <i>[Signature]</i> 8-14-96

OUTLINE DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)
ANGULAR = $\pm 3^\circ$ (NON-CUMULATIVE)
DECIMAL .XX = \pm
DECIMAL .XXX = ± 0.015
DECIMAL .XXXX = \pm

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DO NOT SCALE PRINT

FILE NAME: 80445OUT

DIRECTORY: HDWR/KNOBS

MATERIAL:
SEE SPECIFICATIONSFINISH:
SEE SPECIFICATIONS

ORIGINAL DATE OF DRAWING: 8/88

DRAWN: J.G.B.

DATE: 8/88

CHECKED: RES

DATE: 5/84

APPROVED: BS

DATE: 5/84

CODE IDENT. NO. 91506

DWG. SIZE C

NEXT ASSY:

AUGAT [®]
452 JOHN DIETSCH BLVD.
ATTLEBORO FALLS, MASS. 02763
INC.

TITLE: **OUTLINE DRAWING**
KNOB SERIES
(PKG-90, -100, -125)

DWG. NO. 80445-SD

REV. 8

PRODUCT CODE: M12

SCALE: SHEET 1 OF 1

CAD080992C

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CUSTOMER DWG: 5-1437624-7 REV: 99 PG 1 OF 1