

4

3

2

1

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

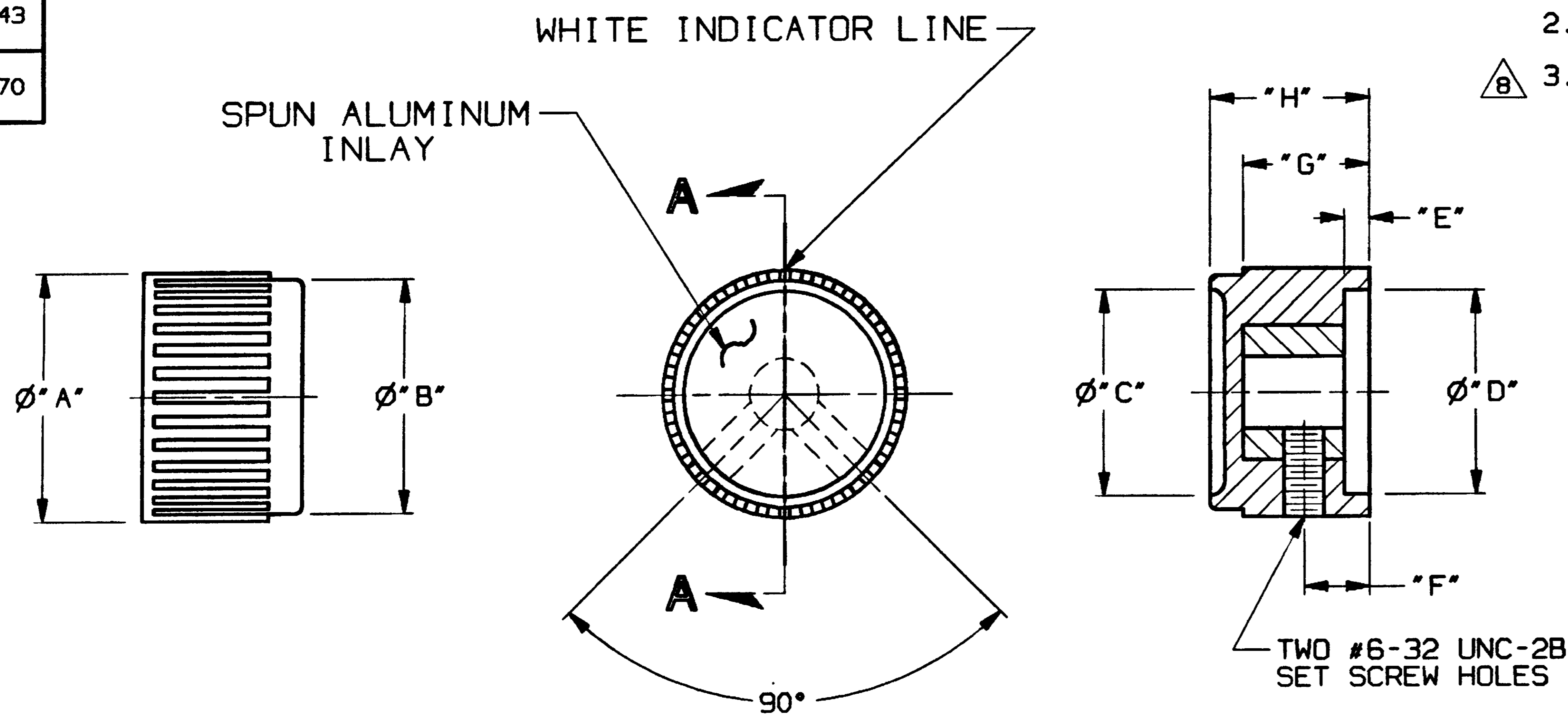
.250	6.35
.251	6.38
.430	10.29
.450	11.43
.464	11.79
.550	13.97
.555	14.10
.565	14.35
.690	17.53
.704	17.88
.710	18.03
.713	18.11
.811	20.60
.815	20.70
.858	21.79
.862	21.89
.906	23.01

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: [Signature]

OUTLINE DRAWING
 SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

<p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT		ORIGINAL DATE OF DRAWING: 8/88	
	TOLERANCES (EXCEPT AS NOTED) ANGULAR = $\pm 3^\circ$ (NON-CUMULATIVE) DECIMAL .XX = \pm DECIMAL .XXX = $\pm .015$ DECIMAL .XXXX = \pm	FILE NAME: 80445OUT	DIRECTORY: HDWR/KNOBS	DRAWN: J.G.B. DATE: 8/88
	AUGAT CONFIDENTIAL This document contains information which is the exclusive property of Augat Inc. Distribution, reproduction or use by others is not permitted without the expressed written consent of Augat Inc.	MATERIAL: SEE SPECIFICATIONS		CHECKED: RES DATE: 5/84
	FINISH: SEE SPECIFICATIONS	CODE IDENT. NO. 91506		APPROVED: BS DATE: 5/84
			DWG. NO. 80445-SD	
			REV. 8	
			SCALE: SHEET 1 OF 1	

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

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

DWG. NO. 80445-SD

PRODUCT CODE: M12

SCALE: SHEET 1 OF 1

CAD080992C

4

3

2

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[PKG100B1/4](#)