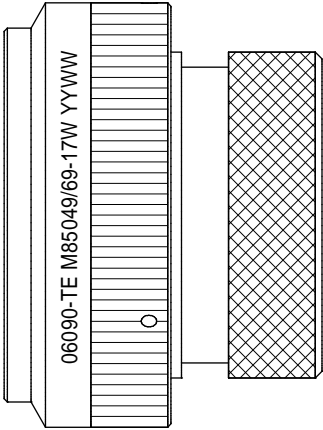
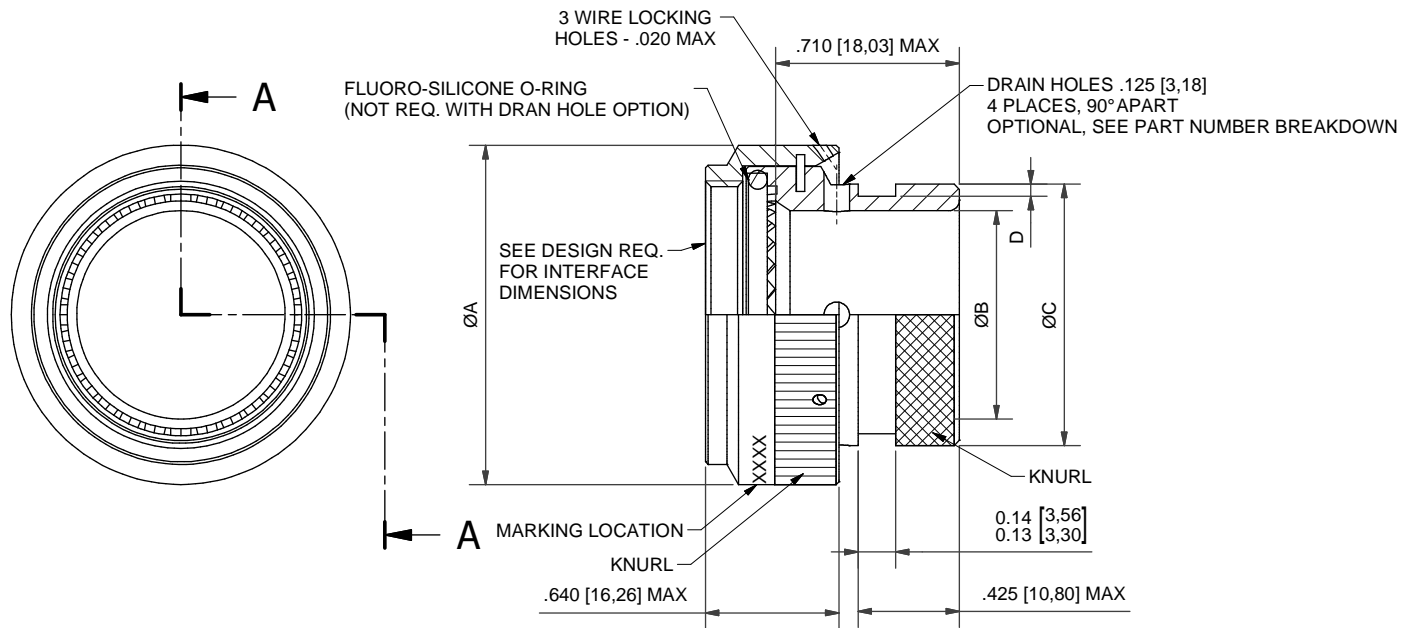


REV		REVISIONS						
		DESCRIPTION	DATE	CHANGED BY	APPROVED BY			
<div>06090-TE M85049/69-17W YYWW</div> 								
HEAT SHRINK BOOT BACKSHELL								
<div>1. THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR, AND DESIGNED TO MEET PERFORMANCE REQUIREMENT OF AS85049/69.</div> <div>2. ALL COMPONENTS SHALL BE PACKAGED AND SUPPLIED IN A PLASTIC BAG AND LABELED WITH M85049/69 DESIGNATION. e.g. M85049/69-17A.</div> <div>3. THIS BACKSHELL MATES TO CONNECTOR MIL-DTL-38999 SERIES III &amp; IV.</div> <div>4. FOR ALTERNATIVE MATERIALS AND PLATING FINISHES CONTACT TE CONNECTIVITY.</div>								
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DIMENSIONS INCHES		DWN: DIW	24/05/2018	MATERIAL: -				
TOLERANCES UNLESS OTHERWISE SPECIFIED:  GENERAL TOL LINEAR +/- 0.01" ANGULAR +/- 1°		CHK: M. PAUL	25/05/2018	<div>TE CONNECTIVITY</div>				
		APRD: M. PAUL	25/05/2018					
		PART NUMBER:		R85049/69 SERIES				
		PRODUCT SPEC:		NAME: HEAT SHRINK BOOT BACKSHELL WITH WIRE LOCKING, TO SPEC AS85049/69 CAT 5				
APPLICATION SPEC:		SIZE: A4		CAGE CODE: 06090	DRAWING NO: P31370	RESTRICTED TO:		
WEIGHT: -		Customer Drawing				SCALE: 2.5 : 1	SHEET: 1 OF 2	REV: AB



## R85049/69-17W

SPECIFICATION SHEET  
SHELL SIZE (TABLE 1)  
FINISH (TABLE 2)  
INSERT D  
FOR DRAIN HOLES OPTION

TABLE 1: METRIC DIMENSIONS [XX,XX] ARE SHOWN FOR REFERENCE ONLY.

SHELL SIZE	ØA MAX	ØB MIN	ØC MAX	D +.008/-0.000 [+0,20/-0,00]
9	.75 [19,05]	.250 [6,35]	.533 [13,54]	.044 [1,12]
11	.85 [21,59]	.375 [9,53]	.605 [15,37]	.044 [1,12]
13	1.00 [25,40]	.500 [12,70]	.774 [19,66]	.044 [1,12]
15	1.15 [29,21]	.625 [15,88]	.838 [21,29]	.044 [1,12]
17	1.25 [31,75]	.750 [19,05]	.963 [24,46]	.044 [1,12]
19	1.40 [35,56]	.812 [20,62]	1.042 [26,47]	.044 [1,12]
21	1.55 [39,37]	.937 [23,80]	1.217 [30,91]	.069 [1,75]
23	1.65 [41,91]	1.062 [26,97]	1.355 [34,42]	.069 [1,75]
25	1.85 [46,99]	1.188 [30,18]	1.443 [36,65]	.069 [1,75]

TABLE 2

FINISH CODE	DESCRIPTION
N	ELECTROLESS NICKEL (96HRS SALT SPRAY RESISTANCE)
W	CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL (1000HRS SALT SPRAY RESISTANCE)
Z	ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL (1000HRS SALT SPRAY RESISTANCE)

DIMENSIONS  
INCHES

DWN: DIW 24/05/2018

MATERIAL: -

FINISH: -

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

CHK: M. PAUL 25/05/2018

APRD: M. PAUL 25/05/2018

PART NUMBER:

NAME:

GENERAL TOL  
LINEAR +/- 0.01"  
ANGULAR +/- 1°

PRODUCT SPEC:


APPLICATION SPEC:

HEAT SHRINK BOOT BACKSHELL WITH WIRE LOCKING, TO SPEC AS85049/69 CAT 5

WEIGHT: -

SIZE: A4

CAGE CODE:  
06090

DRAWING NO:  P31370

RESTRICTED TO:

Customer Drawing

SCALE: 2 : 1

SHEET: 2 OF 2

REV: AB

# Mouser Electronics

Authorized Distributor

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