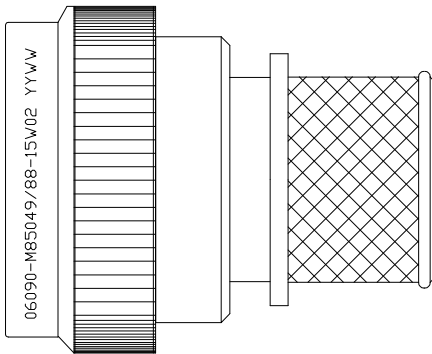

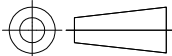


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REV PER ECO 17-004704	6-5-17	CT	EH



SELF-LOCKING
SHIELD BAND TERMINATION
SHRINK BOOT ACCOMMODATION ADAPTER

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR, AND DESIGNED TO MEET PERFORMANCE REQUIREMENT OF AS85049/88.
2. ALL COMPONENTS SHALL BE PACKAGED AND SUPPLIED IN A PLASTIC BAG AND LABELED WITH M85049/88 DESIGNATION e g. M85049/88-15W02.
3. PART SUPPLIED WITH STANDARD DETENTED SELF-LOCKING WHICH PROVIDES A POSITIVE AUDIBLE DETENTED COUPLING.
4. THIS ADAPTER MATES TO MIL-DTL-38999 SERIES III AND MIL-DTL-38999 SERIES IV CONNECTORS.
5. FOR MATERIAL AND FINISH INFORMATION REFER TO R85049.
FOR ALTERNATIVE MATERIALS AND PLATING FINISHES CONTACT TE CONNECTIVITY.

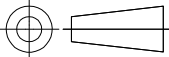
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 05JUN2017		 TE Connectivity			
		CHK E.HALEY 6-5-17					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME BACKSHELL, STRAIGHT, SELF-LOCKING, SHIELD BAND TERMINATION, SHRINK BOOT ADAPTER —			
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —					
MATERIAL —	FINISH —	PRODUCT SPEC —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		APPLICATION SPEC —		0	A306090	C-R85049/88	—
CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 3	REV E	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

TABLE I - SHELL SIZE AND DIMENSIONS						
ORDER NUMBER	SHELL SIZE	A MAX DIA	B DIA ±.010 ENTRY SIZE		C DIA REF	
			Ø2	Ø3	Ø2	Ø3
9	A	.858 (21.8)	N/A	.250 (6.4)	N/A	.395 (10.0)
11	B	.984 (25.0)	N/A	.312 (7.9)	N/A	.457 (11.6)
13	C	1.157 (29.4)	.312 (7.9)	.438 (11.1)	.457 (11.6)	.583 (14.8)
15	D	1.279 (32.5)	.438 (11.1)	.562 (14.3)	.583 (14.8)	.707 (18.0)
17	E	1.406 (35.7)	.500 (12.7)	.625 (15.9)	.645 (16.4)	.770 (19.6)
19	F	1.516 (38.5)	.625 (15.9)	.750 (19.1)	.770 (19.6)	.895 (22.7)
21	G	1.642 (41.7)	.625 (15.9)	.812 (20.6)	.770 (19.6)	.957 (24.3)
23	H	1.768 (44.9)	.688 (17.5)	.938 (23.8)	.829 (21.1)	1.083 (27.5)
25	J	1.889 (48.0)	.750 (19.1)	1.000 (25.4)	.895 (22.7)	1.145 (29.1)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL
-

FINISH
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

WEIGHT
-

DWN
C.C.THOMAS
05JUN2017


CHK
E.HALEY
6-5-17

APVD
E.HALEY
6-5-17

PRODUCT SPEC
-

APPLICATION SPEC
-

CUSTOMER DRAWING

TE Connectivity

NAME
BACKSHELL, STRAIGHT, SELF-LOCKING,
SHIELD BAND TERMINATION SHRINK BOOT ADAPTER

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-R85049/88

RESTRICTED TO
-

SCALE
NTS

SHEET
3 OF 3

REV
E

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[R85049/88-19W03](#)