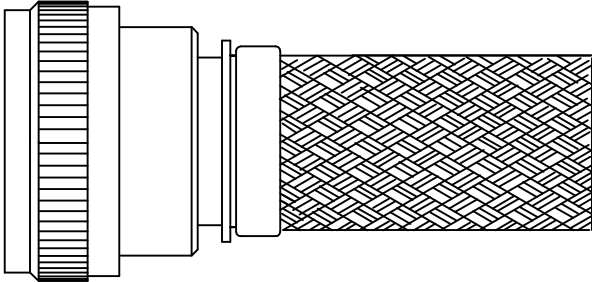


TE CONNECTIVITY (TE) RESERVES THE RIGHT TO CHANGE THIS DRAWING AT ANYTIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.	REVISION			
	LTR	DESCRIPTION	DATE	APPROVED
	P	REVISED PER ECO-15-003576	03/06/2015	I. MYONG



CODE 40, SHIELDED STRAIGHT ADAPTER

NOTES:

- THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-004.
- ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. (E.G.: 06090-208M712-19B08 YYWW).
- FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
- BRAID TERMINATION RING MAY BE SUPPLIED AS TINEL-LOCK SHAPE MEMORY RING AT MANUFACTURER'S OPTION.
- ADAPTER MATES TO MIL-DTL-38999 SERIES III & IV, CLASS C, F, K, AND W, D38999/20, /24, /26, /40, /46, /47 CONNECTORS, AND WHEN SO MATED SHALL PROVIDE A WATER-TIGHT SEAL MEETING THE REQUIREMENTS OF SAE-AS85049.

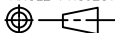
If this document is printed it becomes uncontrolled. Check for the latest revision

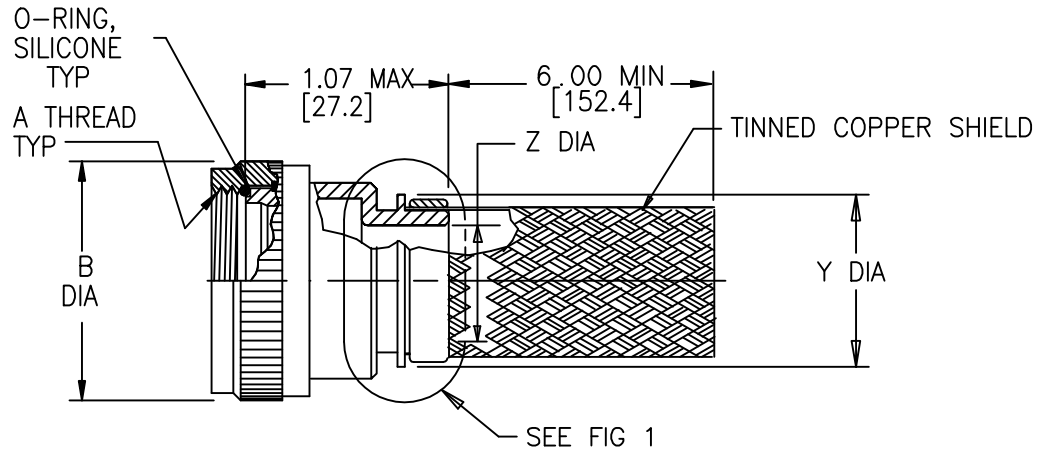
©2015 TE CONNECTIVITY LTD. FAMILY OF COMPANIES. ALL RIGHTS RESERVED

TE CONNECTIVITY AND TE CONNECTIVITY (LOGO) ARE TRADEMARKS.

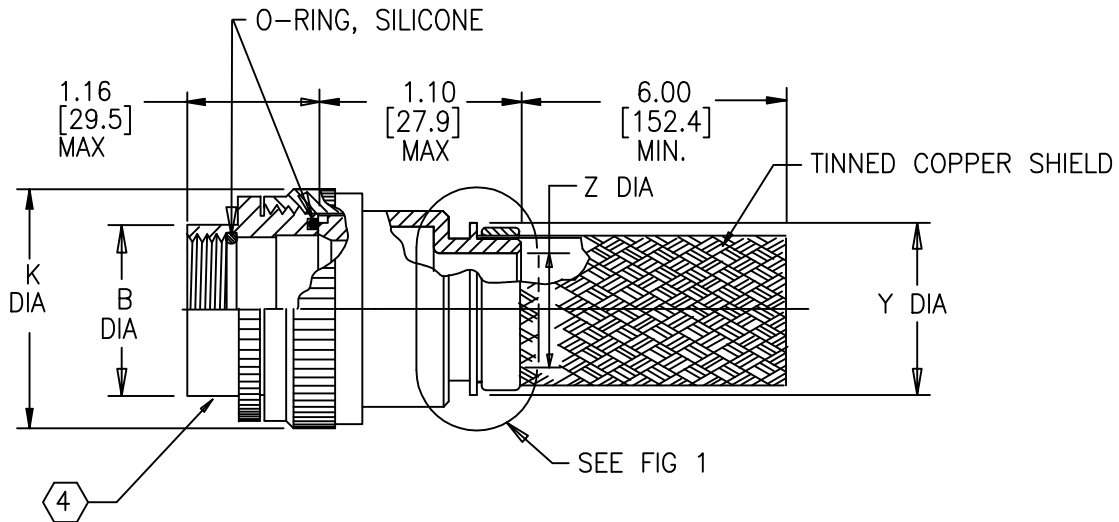
OTHER LOGOS PRODUCT AND/OR COMPANY NAMES MAY BE TRADEMARKS OF THEIR RESPECTIVE OWNERS.

Raychem Adapters
CUSTOMER DRAWING

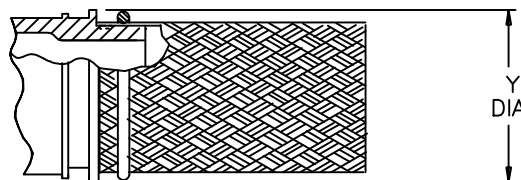
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. REFERENCE METRIC DIMENSIONS ARE IN BRACKETS [metric].	DRAWN: R. RAMIREZ	DATE: 03/19/1993		TE Connectivity				
	CHECKED:	DATE:						
	APPROVED: W. C. GAY	DATE: 05/19/1993						
	MATERIAL: SEE NOTES	FINISH: SEE NOTES						
DECIMALS TOLERANCES: XXX ± .005 [0.13mm] XX ± .01 [0.25mm] X ± .1 [0.50mm] ANGLES TOLERANCE: ± 1°	TITLE: ADAPTER, SHIELD, STRAIGHT, CODE 40							
SCALE: DO NOT SCALE THIS DRAWING	CAD FILE: 208M7XX.dwg	THIRD ANGLE PROJECTION: 	SIZE: A	SHEET: 1 OF 3	CAGE CODE: 06090	DRAWING NO: 208M7XX	REV. P	



STRAIGHT ADAPTER-TYPE I



STRAIGHT ADAPTER-TYPE II



TINEL-LOCK TERMINATION

FIG 1 5

If this document is printed it becomes uncontrolled. Check for the latest revision

Raychem Adapters
CUSTOMER DRAWING



DO NOT
SCALE THIS
DRAWING

SIZE
A

CAGE
06090

SHEET
2 OF 3

DWG. NO.

208M7XX

REV
P

TABLE I

BASE PART NO.	SHELL SIZE 		MAX ENTRY SIZE  TYPE I	A METRIC THD CLASS 6H	B DIA MAX
	COML	MIL			
208M708	9	A	04	M12 X 1.0	.750 [19.1]
208M710	11	B	07	M15 X 1.0	.850 [21.6]
208M712	13	C	09	M18 X 1.0	1.000 [25.4]
208M714	15	D	10	M22 X 1.0	1.150 [29.2]
208M716	17	E	12	M25 X 1.0	1.280 [32.5]
208M718	19	F	14	M28 X 1.0	1.400 [35.6]
208M720	21	G	16	M31 X 1.0	1.500 [38.1]
208M722	23	H	18	M34 X 1.0	1.650 [41.9]
208M724	25	J	20	M37 X 10	1.750 [44.5]

TABLE II

ENTRY SIZE	K MAX	Z DIA REF	Y DIA REF
03	NA	.188 [4.77]	.516 [13.1]
04	NA	.250 [6.35]	.516 [13.1]
05	.827 [21.0]	.312 [7.92]	.516 [13.1]
06	.827 [21.0]	.375 [9.53]	.705 [17.9]
07	.92 [23.4]	.438 [11.12]	.705 [17.9]
08	.965 [24.5]	.500 [12.70]	.705 [17.9]
09	1.18 [30.0]	.562 [14.27]	.705 [17.9]
10	1.18 [30.0]	.625 [15.87]	.953 [24.2]
11	1.28 [32.5]	.688 [17.47]	.953 [24.2]
12	1.35 [34.3]	.750 [19.05]	.953 [24.2]
13	1.41 [35.8]	.812 [20.62]	.953 [24.2]
14	1.41 [35.8]	.875 [22.23]	1.205 [30.6]
15	1.60 [40.6]	.938 [23.82]	1.205 [30.6]
16	1.60 [40.6]	1.000 [25.40]	1.205 [30.6]
17	1.66 [42.2]	1.126 [26.98]	1.307 [33.20]
18	1.66 [42.2]	1.126 [28.60]	1.307 [33.20]
20	2.04 [51.8]	1.252 [31.80]	1.654 [42.00]
21	2.23 [56.6]	1.316 [33.43]	1.654 [42.00]
22	2.23 [56.6]	1.378 [35.00]	1.654 [42.00]
24	2.23 [56.6]	1.500 [38.10]	1.654 [42.00]
28	2.48 [63.0]	1.750 [44.45]	1.929 [49.00]

If this document is printed it becomes uncontrolled. Check for the latest revision

Raychem Adapters
CUSTOMER DRAWINGDO NOT
SCALE THIS
DRAWINGSIZE
ACAGE
06090SHEET
3 OF 3

DWG. NO.

208M7XX

REV
P