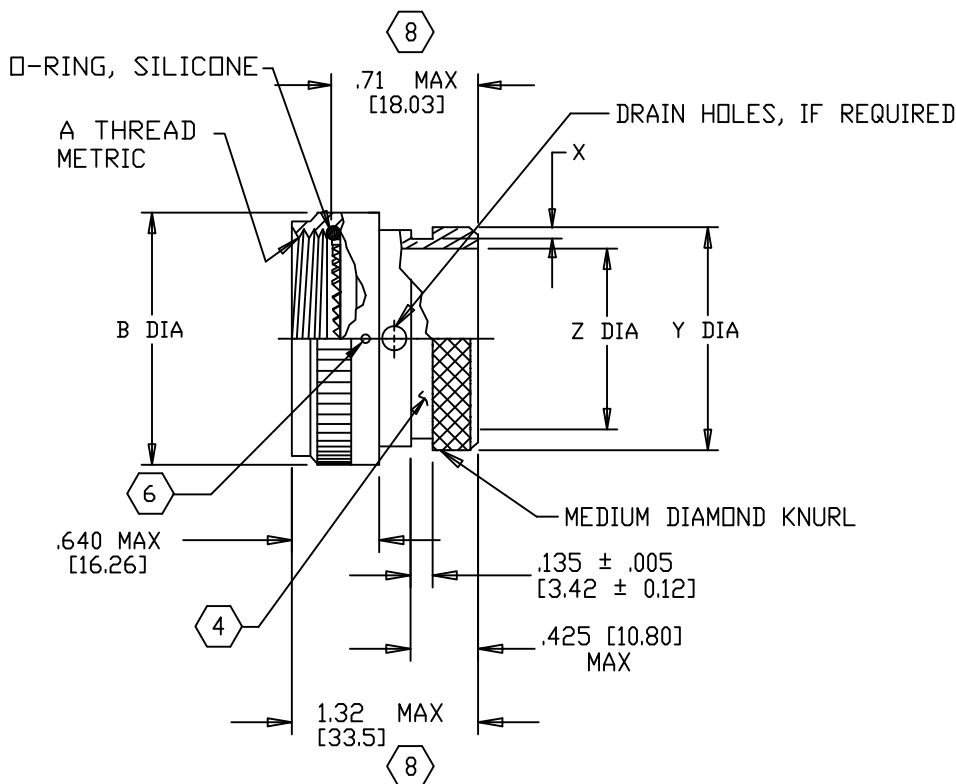


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
G	REVISED PER ECN AD94023	8/31/94	W.C.GAY
G1	REVISED PER ECO-11-011624	6/21/12	K. YEE



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.: 06090-209M412-19B).
- KNURL INSIDE BOOT GROOVE MAY BE SUPPLIED AT MANUFACTURER'S OPTION.
- ADAPTER MATES TO MIL-C-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 MIL-C-85049, PAR. 3.5.7.
- WHEN "L" MODIFICATION IS SPECIFIED, COUPLING NUT SHALL HAVE 3 LOCK WIRE HOLES, 120° APART.
- THIS IS A FUNCTIONAL EQUIVALENT OF MIL-C-85049/69.
- WHEN GROUNDING SCREW MODIFICATION IS ORDERED .71 MAX BECOMES 1.07 MAX AND 1.32 MAX BECOMES 1.70 MAX.

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Raychem Adapters

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.		DRAWN R. RAMIREZ	DATE 03-19-93	 TE Connectivity	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)		CHECKED	DATE		
DECIMALS		APPROVED	DATE	TITLE ADAPTER, SPIN COUPLING CODE 40	
.XXX ± — [mm]		APPROVED W.C.GAY	DATE 08-31-94		
.XX ± — [mm]		CAD NAME 209M4XX_G1.dwg			
.X ± — [mm]		THIRD ANGLE PROJECTION		SIZE A	CODE IDENT. NO. 06090
ANGLES .X ± —				DWG. NO. 209M4XX	REV G1
DO NOT SCALE THIS DWG				SHEET 1 OF 2	

BASE PART NUMBER	SHELL SIZE 		A METRIC THREAD CLASS 6H	B DIA MAX	X +.008 -.000 [+0.20] [-0.00]	Y DIA MAX	Z DIA MIN
	COML	MIL					
209M408	9	A	M12 X 1.0	.750 [19.05]	.044 [1.12]	.533 [13.54]	.250 [6.35]
209M410	11	B	M15 X 1.0	.850 [21.59]	↑	.605 [15.37]	.375 [9.52]
209M412	13	C	M18 X 1.0	1.000 [25.40]		.774 [19.66]	.500 [12.70]
209M414	15	D	M22 X 1.0	1.150 [29.2]		.838 [21.29]	.620 [15.75]
209M416	17	E	M25 X 1.0	1.250 [31.75]	↓	.963 [24.46]	.745 [18.92]
209M418	19	F	M28 X 1.0	1.400 [35.56]		1.042 [26.47]	.812 [20.62]
209M420	21	G	M31 X 1.0	1.500 [38.10]		1.217 [30.91]	.937 [23.80]
209M422	23	H	M34 X 1.0	1.650 [41.91]	.069 [1.75]	1.355 [34.42]	1.062 [26.97]
209M424	25	J	M37 X 1.0	1.750 [44.45]	.069 [1.75]	1.443 [36.65]	1.175 [29.85]

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SIZE A	CODE IDENT. NO. 06090	DWG. NO. 209M4XX	REV G1
DO NOT SCALE THIS DWG		CAD NAME 209M4XX_G1.dwg SHEET 2 OF 2	