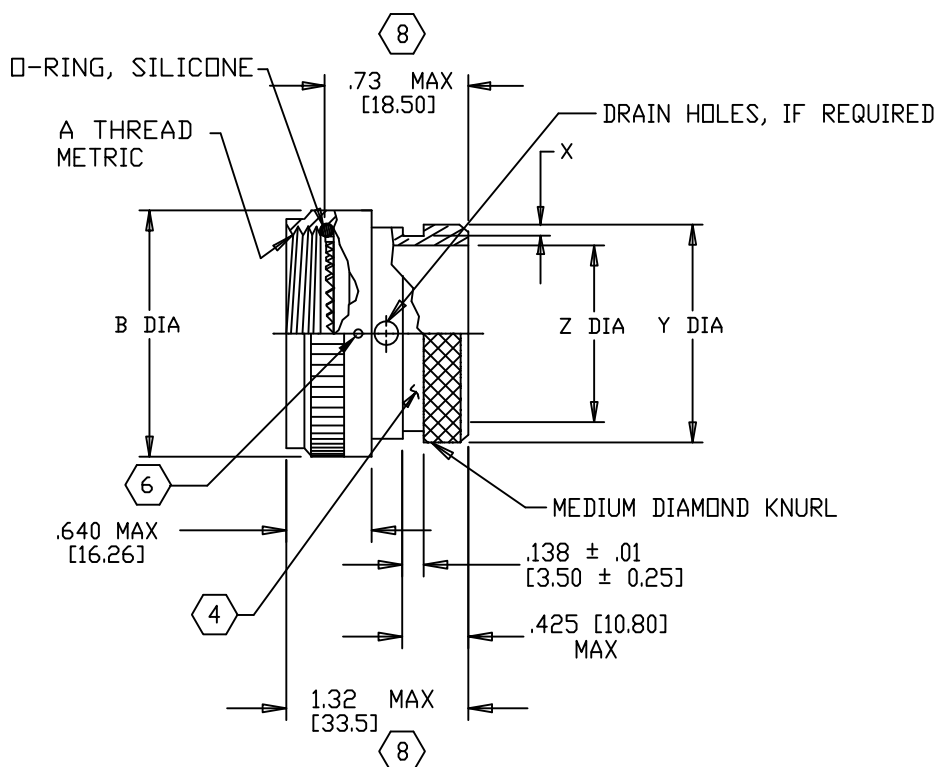


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
G1	REVISED PER ECO-11-011624	6/21/12	K. YEE
H	REVISED PER ECO-15-002406	2/19/15	H. SMITH



NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
2. FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-004.
3. ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. (E.G.: 06090-209M412-19B).
- ④ KNURL INSIDE BOOT GROOVE MAY BE SUPPLIED AT MANUFACTURER'S OPTION.
- ⑤ 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.
- ⑥ WHEN "L" MODIFICATION IS SPECIFIED, COUPLING NUT SHALL HAVE 3 LOCK WIRE HOLES, 120° APART.
7. THIS IS A FUNCTIONAL EQUIVALENT OF MIL-C-85049/69.
- ⑧ 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

CHECKED

DATE

APPROVED
W.C.GAY

DATE
08-31-94

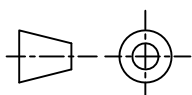
REVISED
N. NAGAR

DATE
02-19-15

CAD NAME 209M4XX_H.dwg

DECIMALS
.XXX ± .005 [0.13 mm]
.XX ± .01 [0.25 mm]
.X ± .1 [2.54 mm]
ANGLES
.X ± 1°

THIRD ANGLE
PROJECTION



TE Connectivity

TITLE

ADAPTER, SPIN COUPLING
CODE 40

SIZE
A

CODE IDENT. NO.
06090

DWG. NO.

209M4XX

REV
H

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
	CDML	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]	↑	.606 [15.40]	.375 [9.52]
209M412	13	C	M18 X 1.0	1.000 [25.40]		.776 [19.70]	.500 [12.70]
209M414	15	D	M22 X 1.0	1.150 [29.20]		.839 [21.30]	.620 [15.75]
209M416	17	E	M25 X 1.0	1.280 [32.50]	↓	.965 [24.50]	.745 [18.92]
209M418	19	F	M28 X 1.0	1.400 [35.56]	.044 [1.12]	1.043 [26.50]	.812 [20.62]
209M420	21	G	M31 X 1.0	1.500 [38.10]	.069 [1.75]	1.220 [31.00]	.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]

Raychem Adapters
CUSTOMER DRAWING

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SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	209M4XX	H
DO NOT SCALE THIS DWG		CAD NAME 209M4XX_H.dwg	SHEET 2 OF 2