

# 36 Series

## RFI/EMI Cable Sealing Adaptor

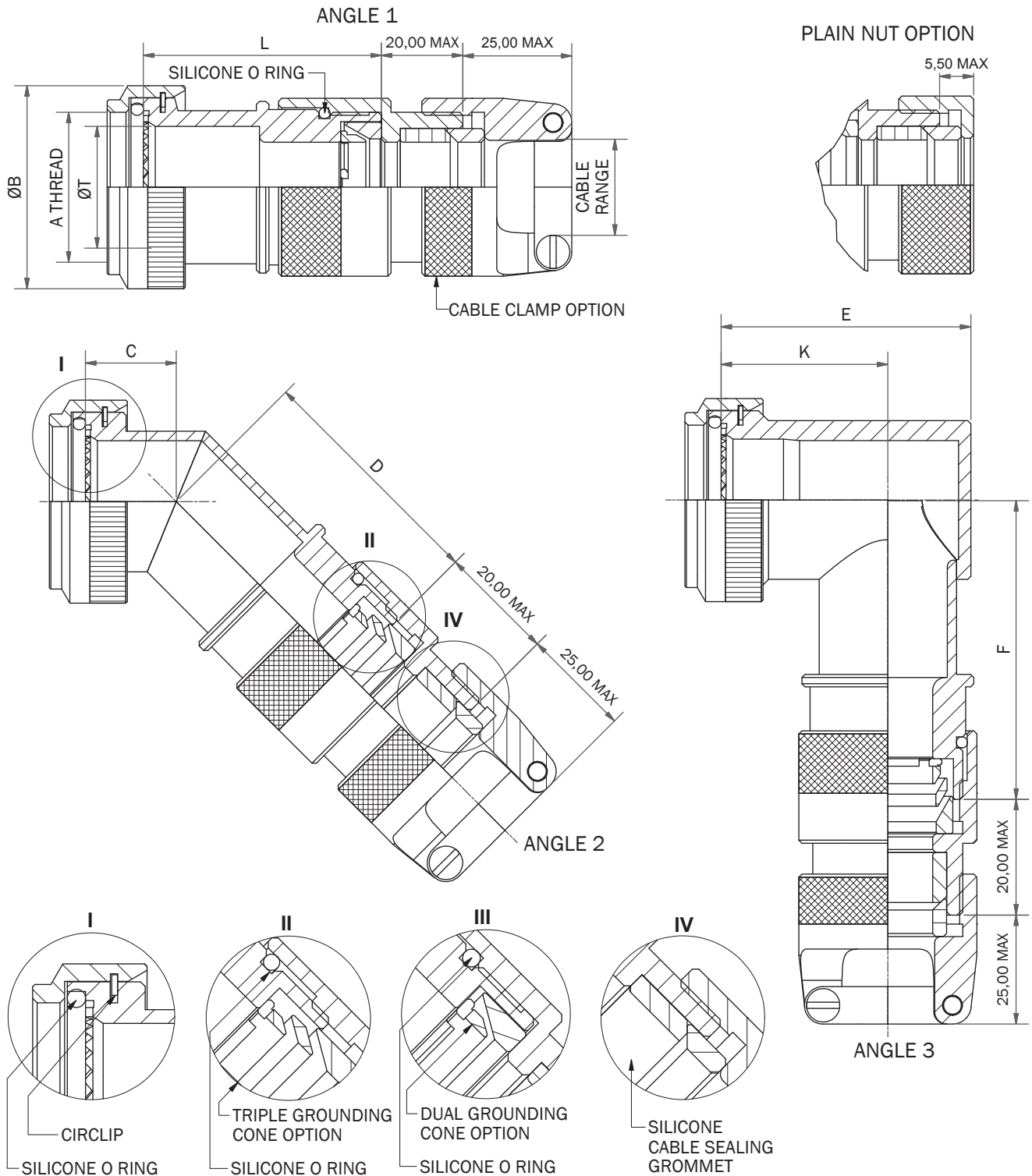
Interface H

To fit typical connector: MIL-DTL-38999 SERIES III & IV



**Interconnect Solutions Worldwide**

COMPLIES WITH THE REQUIREMENTS OF SPECIFICATION BS EN 60529: 1992 to IP68.



DIMENSIONS AND O RING MATERIAL APPLY FOR ALUMINIUM ONLY. FOR OTHER MATERIALS CONSULT FACTORY  
PART NUMBER AND BATCH CODE WILL BE MARKED ON THE ASSEMBLY UNLESS OTHERWISE SPECIFIED

Tel: +44 (0)845 017 1545

DRAWING NOT TO SCALE  
DIMENSIONS IN MM

THIS DRAWING IS THE PROPERTY OF POLAMCO LTD AND MUST NOT BE USED FOR COMMERCIAL PURPOSES WITHOUT WRITTEN CONSENT OF THE COMPANY

# 36 Series

## RFI/EMI Cable Sealing Adaptor

Interface H

To fit typical connector: MIL-DTL-38999 SERIES III & IV



**Interconnect Solutions Worldwide**

<b>EXAMPLE PART NUMBER: 36H1-17-08-1-C-CC-L3-T</b>	
36 =	POLAMCO SERIES
H =	CONNECTOR INTERFACE (MIL-DTL-38999 SERIES III & IV)
1 =	ANGLE - 1 = STRAIGHT 2 = 45° 3 = 90°
17 =	SHELL SIZE (TABLE 1)
08 =	ENTRY SIZE (TABLE 2)
1 =	MATERIAL (ALUMINIUM ALLOY)
C =	PLATING: <a href="#">CLICK TO SEE OPTIONS</a>
CC =	CABLE CLAMP OPTION
L3 =	LENGTH CODE (STRAIGHT ONLY) (1/2" INCREMENTS, MINIMUM L2 (= 1"))
T =	GROUNDING CONE OPTION (D-DUAL CONE, T-TRIPLE CONE)

<b>TABLE 1</b>									
<b>SHELL SIZE</b>	<b>A THREAD</b>	<b>B MAX</b>	<b>MAX ENTRY</b>	<b>T MIN</b>	<b>C MAX</b>	<b>D MAX</b>	<b>E MAX</b>	<b>F MAX</b>	<b>K +/- 0,5</b>
09	M12 x 1.0	18,0	-	6,7	13,1	35,8	25,7	36,1	17,5
11	M15 x 1.0	21,0	04	10,2	13,9	37,3	26,7	39,1	17,5
13	M18 x 1.0	24,5	06	13,5	14,5	38,9	31,2	39,6	20,0
15	M22 x 1.0	29,0	10	16,2	15,5	41,1	37,2	41,4	24,5
17	M25 x 1.0	32,5	12	19,4	16,1	43,9	40,2	48,0	26,7
19	M28 x 1.0	35,5	12	21,8	16,8	48,8	44,7	50,8	27,0
21	M31 x 1.0	37,0	16	25,1	17,1	50,1	49,2	50,8	30,5
23	M34 x 1.0	40,0	16	28,2	17,7	52,6	51,7	50,8	31,5
25	M37 x 1.0	43,5	16	31,4	18,4	54,0	53,2	50,8	28,5

IF MAX ENTRY IS EXCEEDED, ADAPTOR ASSEMBLY IS SUPPLIED AS STYLE T2 (T2 DOES NOT FEATURE IN THE PART NUMBER)  
IN WHICH CASE DIMENSIONS C, D, E, F & K DO NOT APPLY AND MIN L IS L3

<b>TABLE 2</b>	
<b>ENTRY SIZE</b>	<b>CABLE RANGE</b>
04	3,2 - 7,9
06	6,4 - 11,1
08	9,8 - 14,3
10	8,9 - 15,9
12	12,7 - 19,1
16	15,9 - 23,8
20	22,2 - 31,8
24	25,4 - 34,9
28	31,8 - 41,3
32	36,5 - 47,6

[www.polamco.com](http://www.polamco.com)