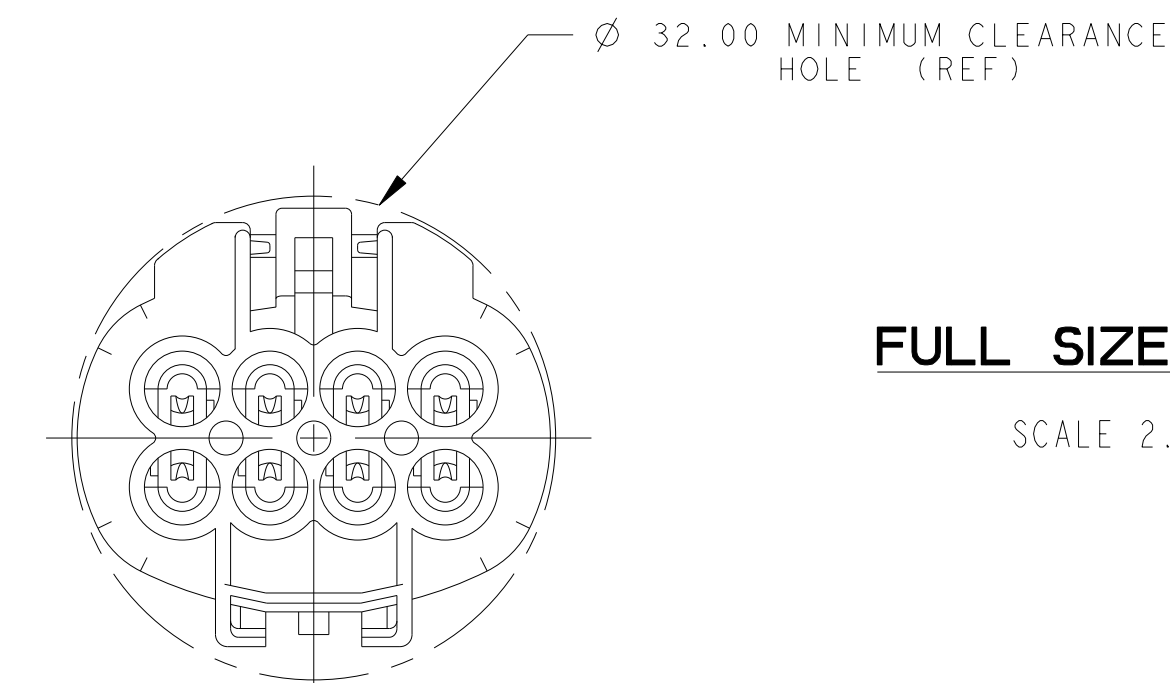
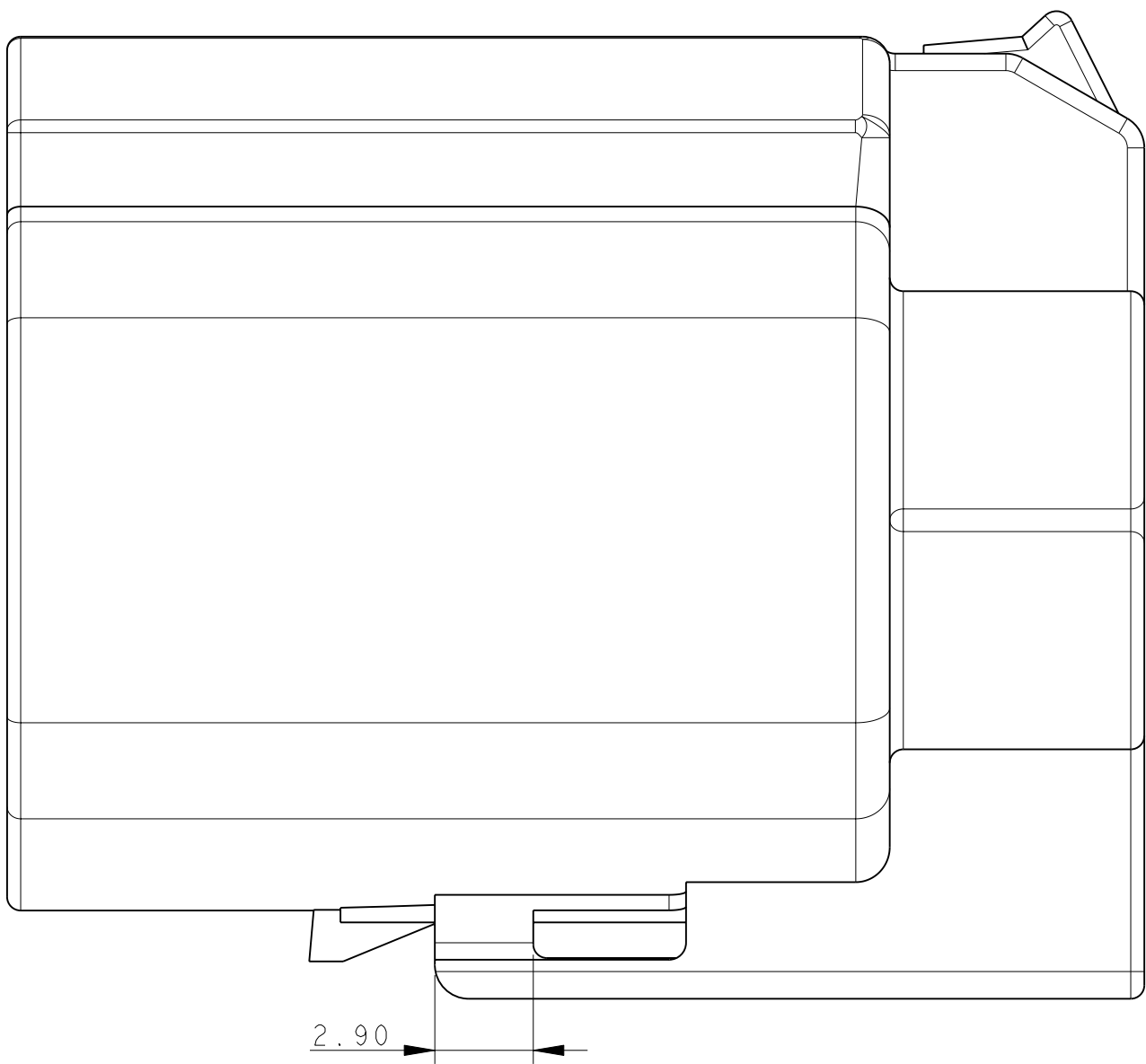
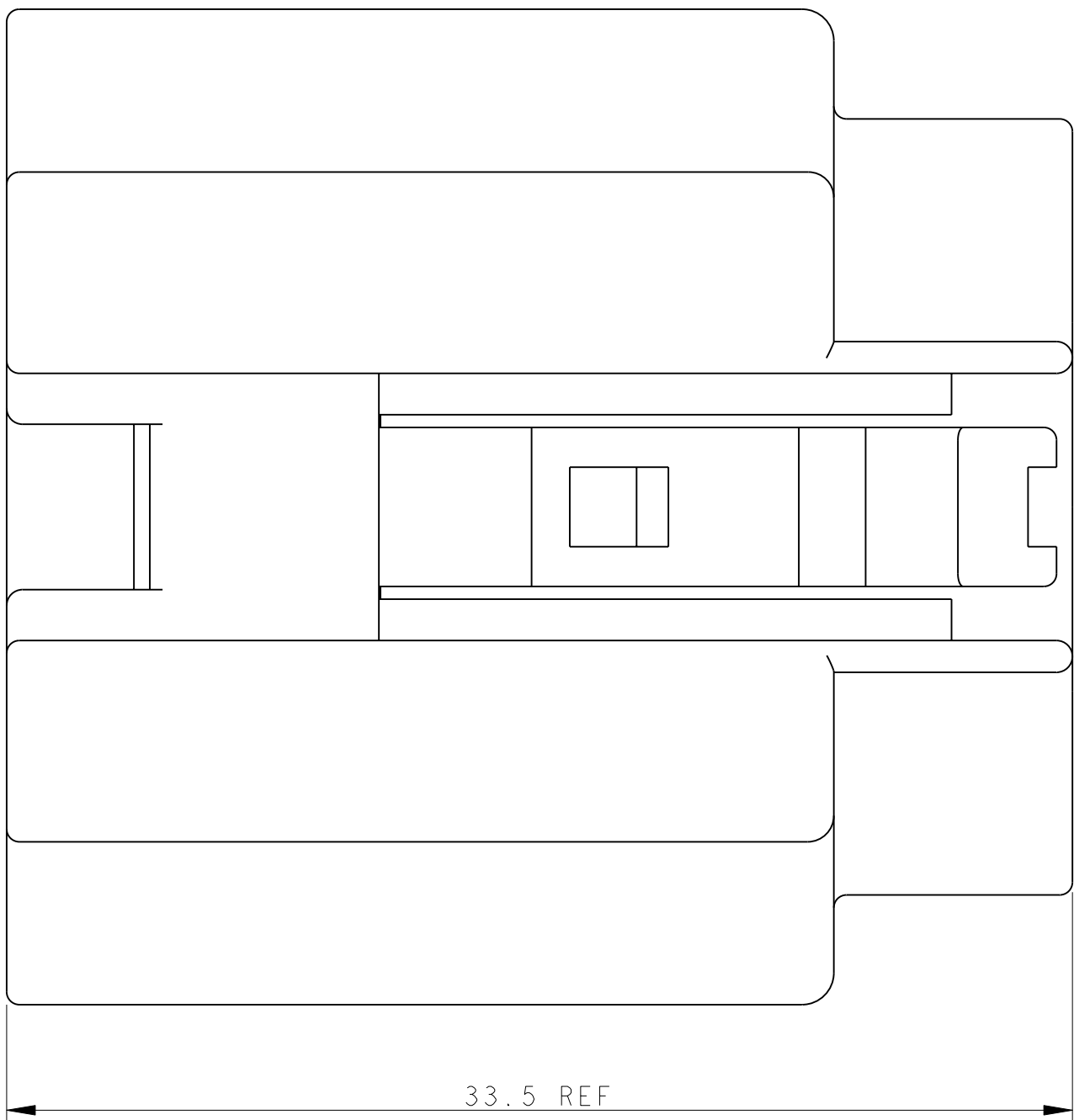
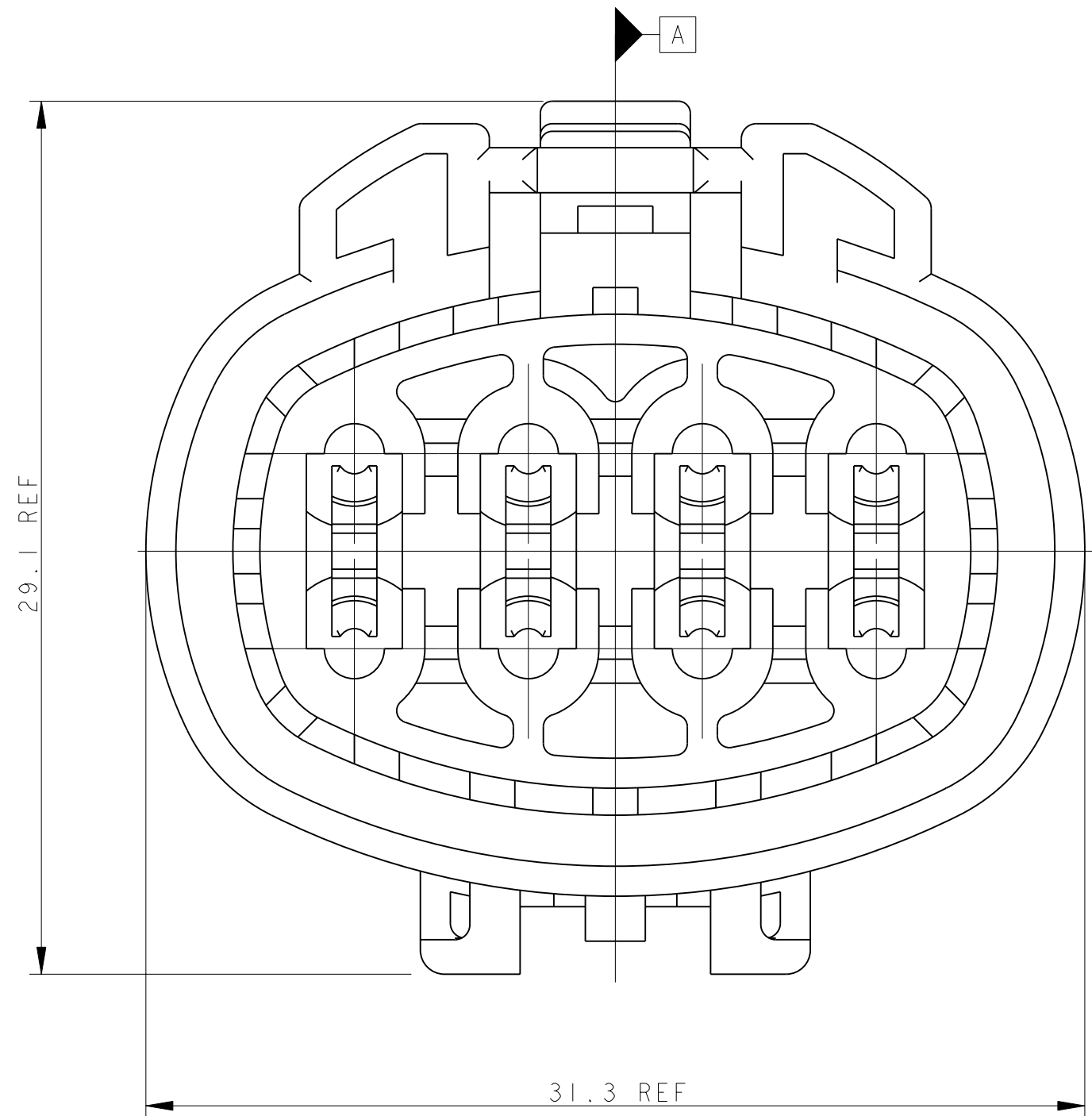


1 HOUSING WITH RETAINER

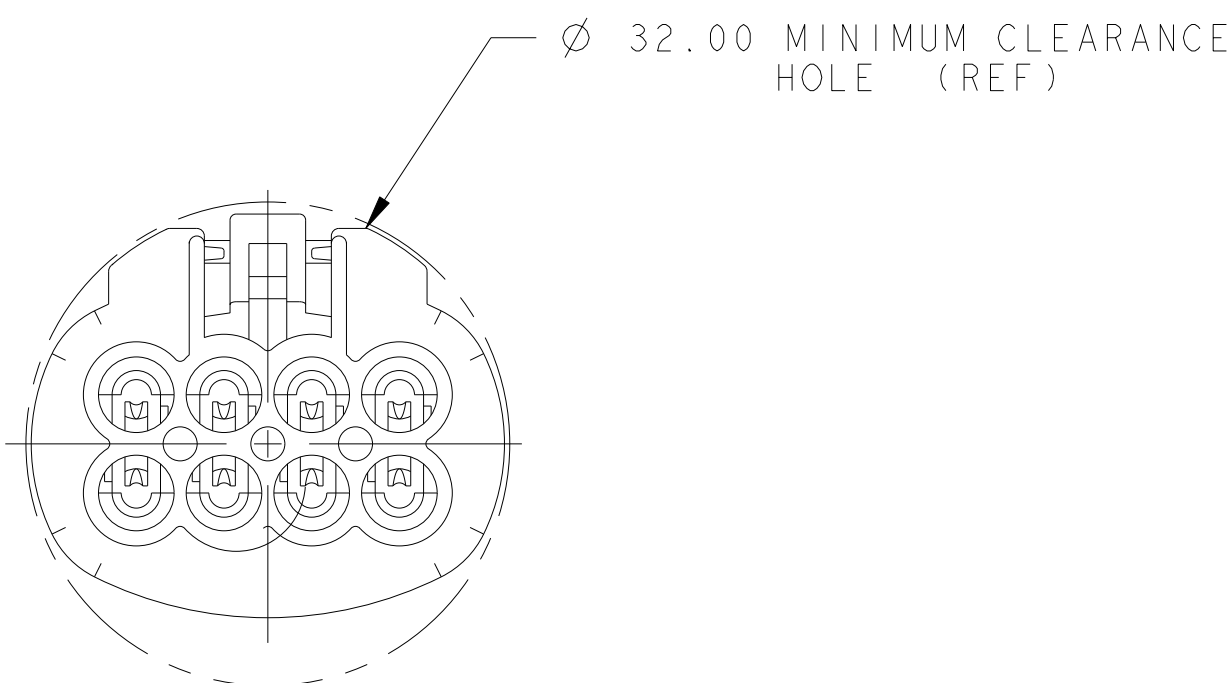
WATERPROOF /
NOT WATERPROOF



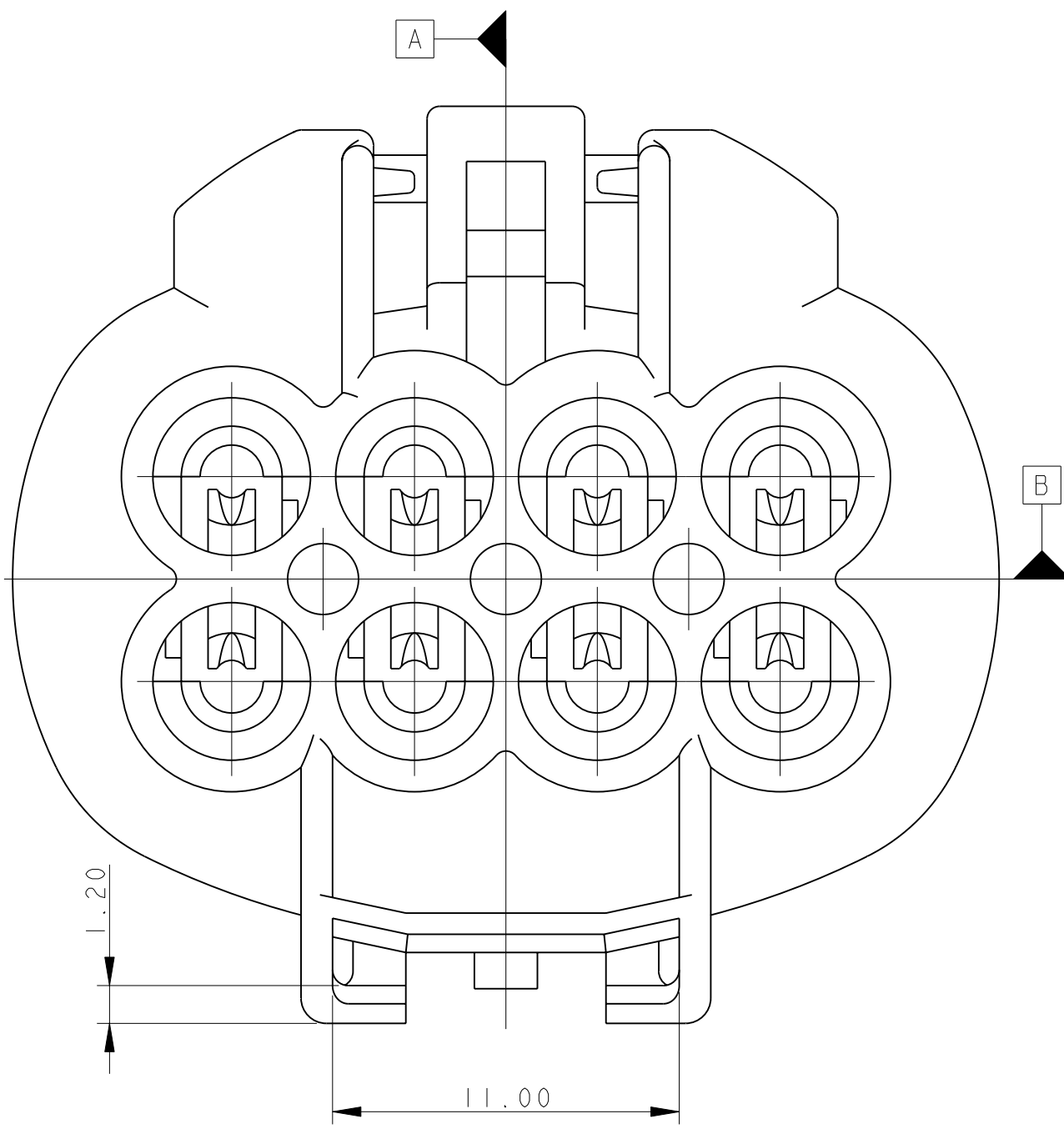
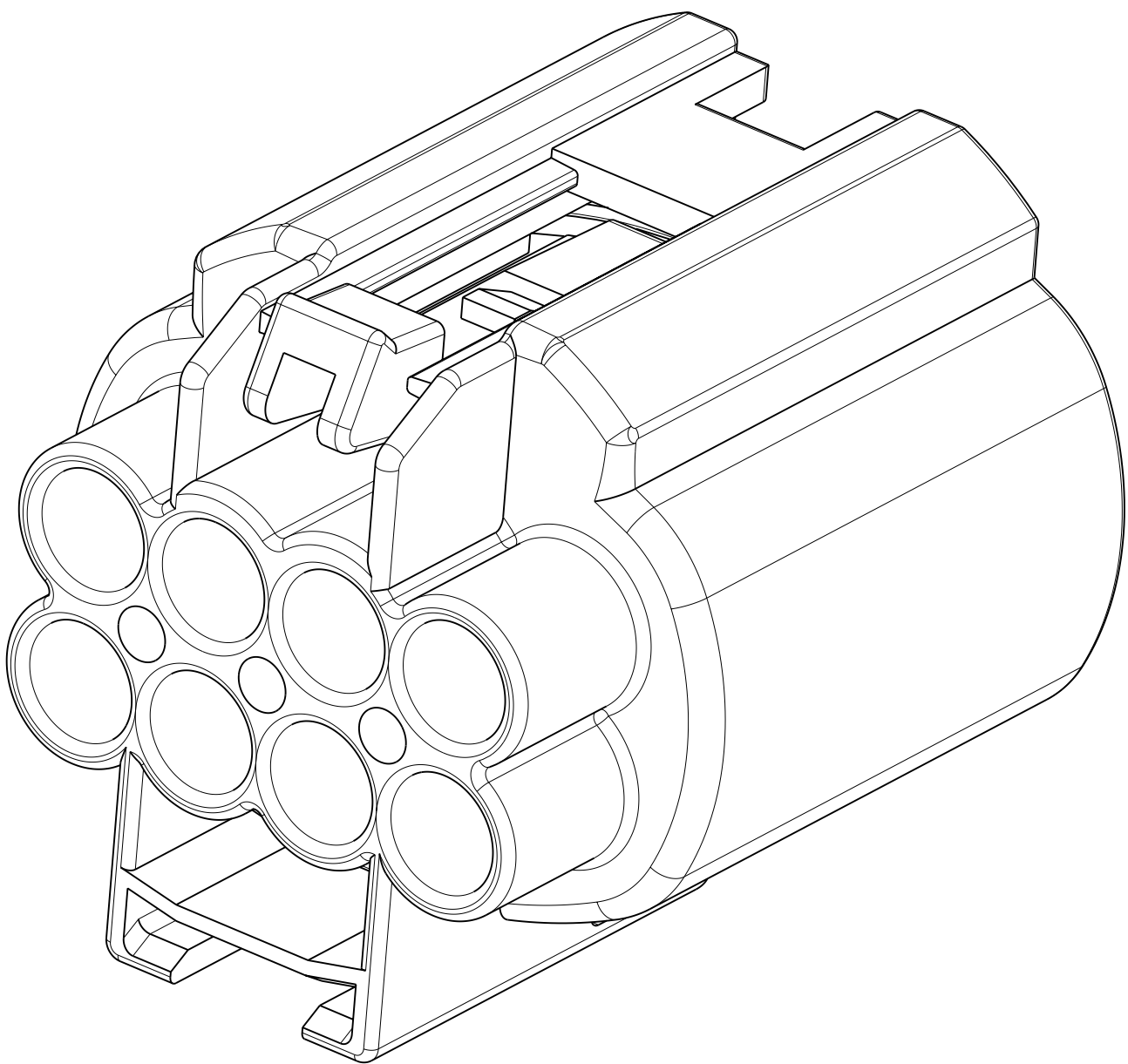
HOUSING MALE WITH RETAINER

FULL SIZE VIEWS

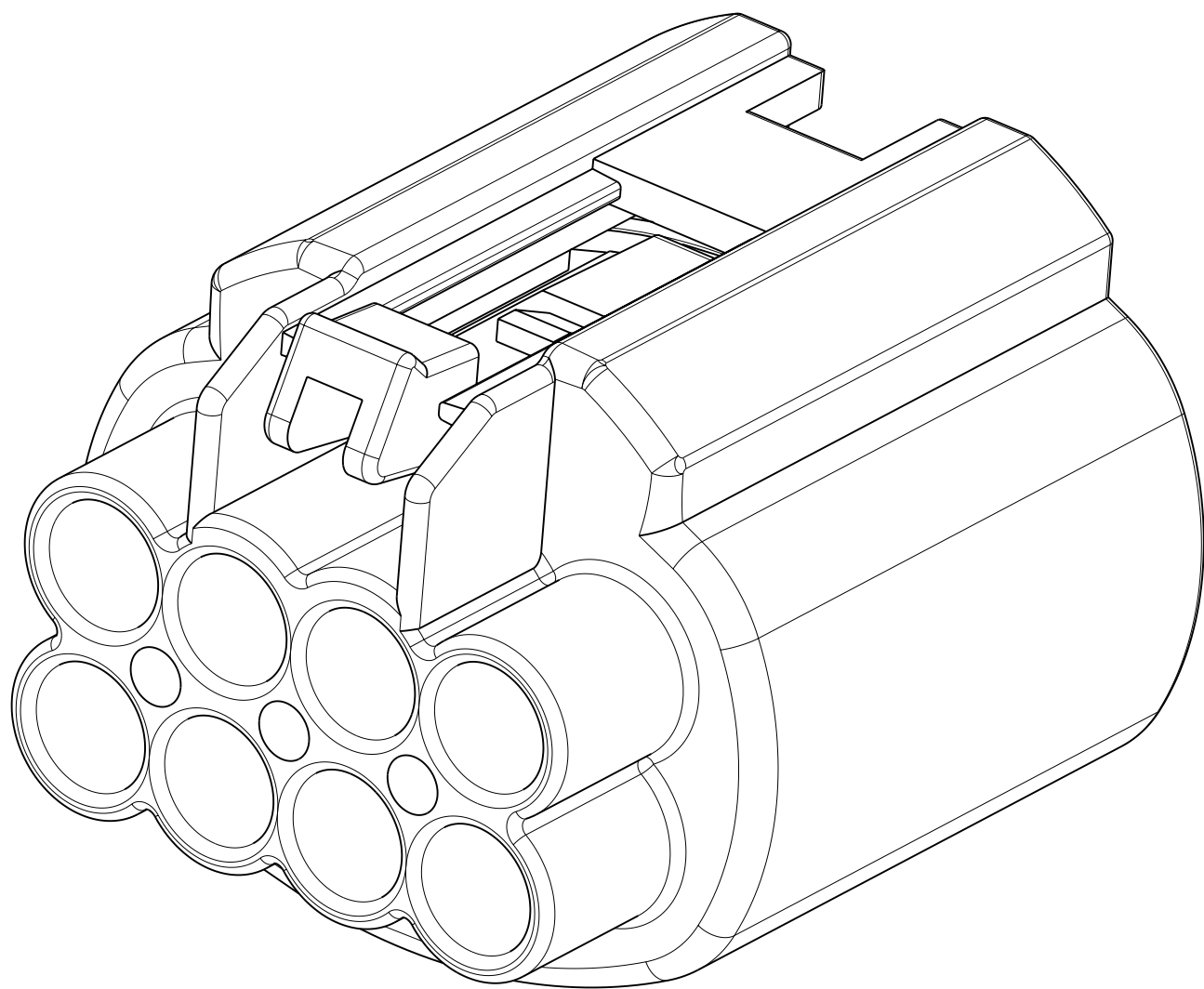
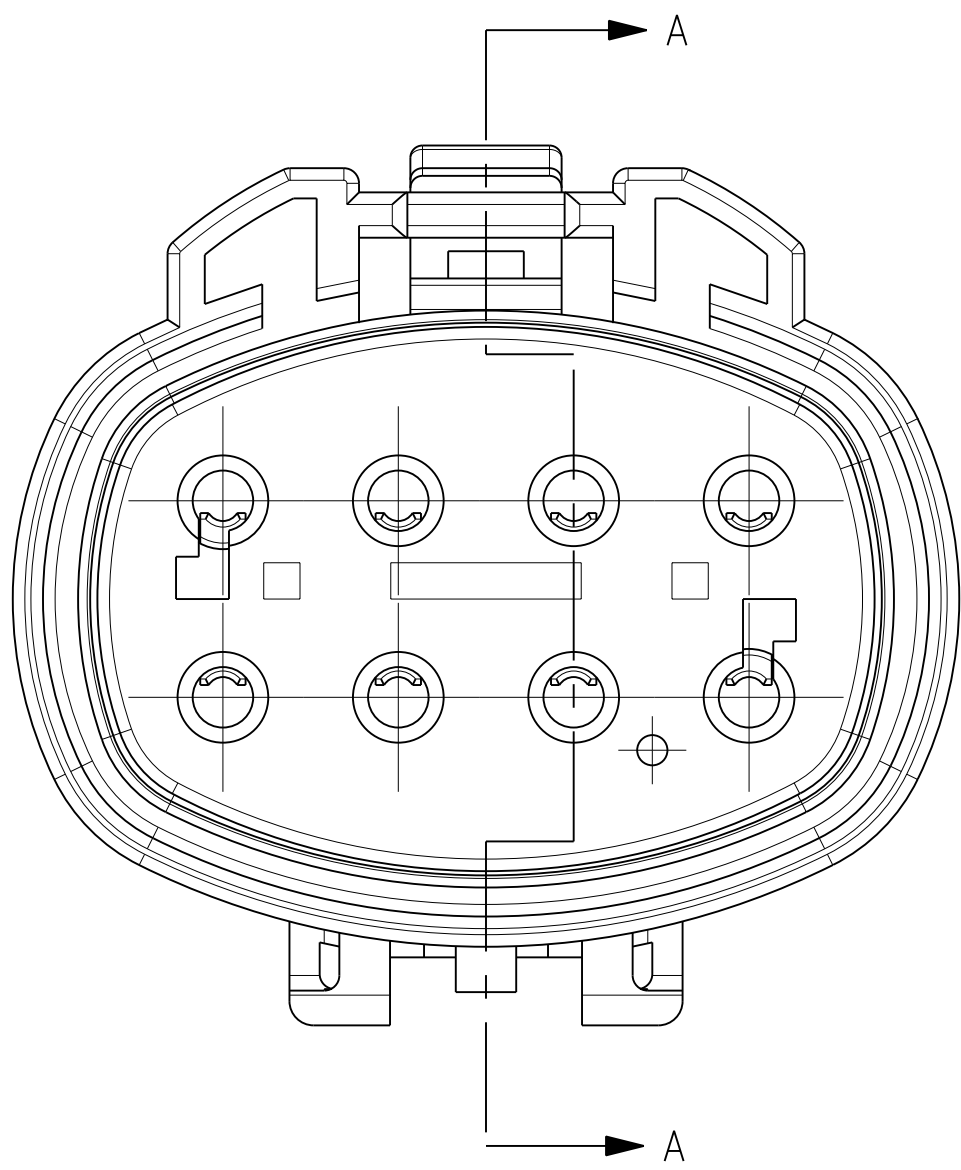
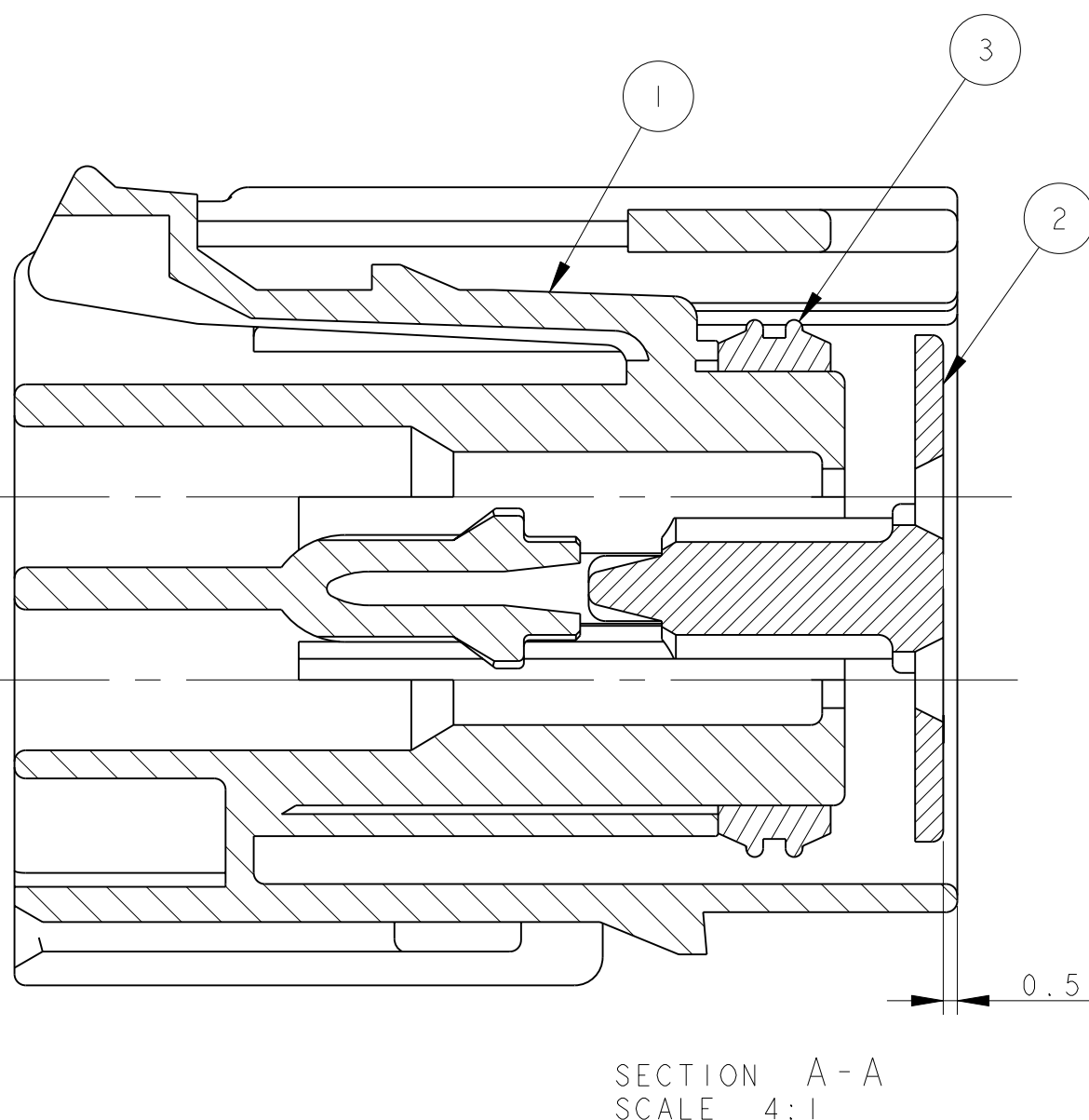
SCALE 2.000



HOUSING MALE WHITOUT RETAINER



										DESCRIPTION	ITEM
		I		I						HOUSING WITH RETAINER (BLACK)	1
	I		I							HOUSING WITHOUT RETAINER (BLACK)	1
					I		I			HOUSING WITH RETAINER (NATURAL)	1
						I	I			HOUSING WITHOUT RETAINER (NATURAL)	1
								I		HOUSING WITH RETAINER (RED)	1
										HOUSING WITHOUT RETAINER (RED)	1
		I	I					I	I	SPACER (RED)	2
I	I				I	I				SPACER (LIGHT BLUE)	2
I	I							I		SEAL (REDDISH BROWN)	3
4-143770-5 REVA	4-143770-6 REVA	4-143770-7 REVA	4-143770-8 REVA	4-143770-9 REVA	5-143770-0 REVA	5-143770-1 REVA	5-143770-2 REVA	4-143770-5 REVA			



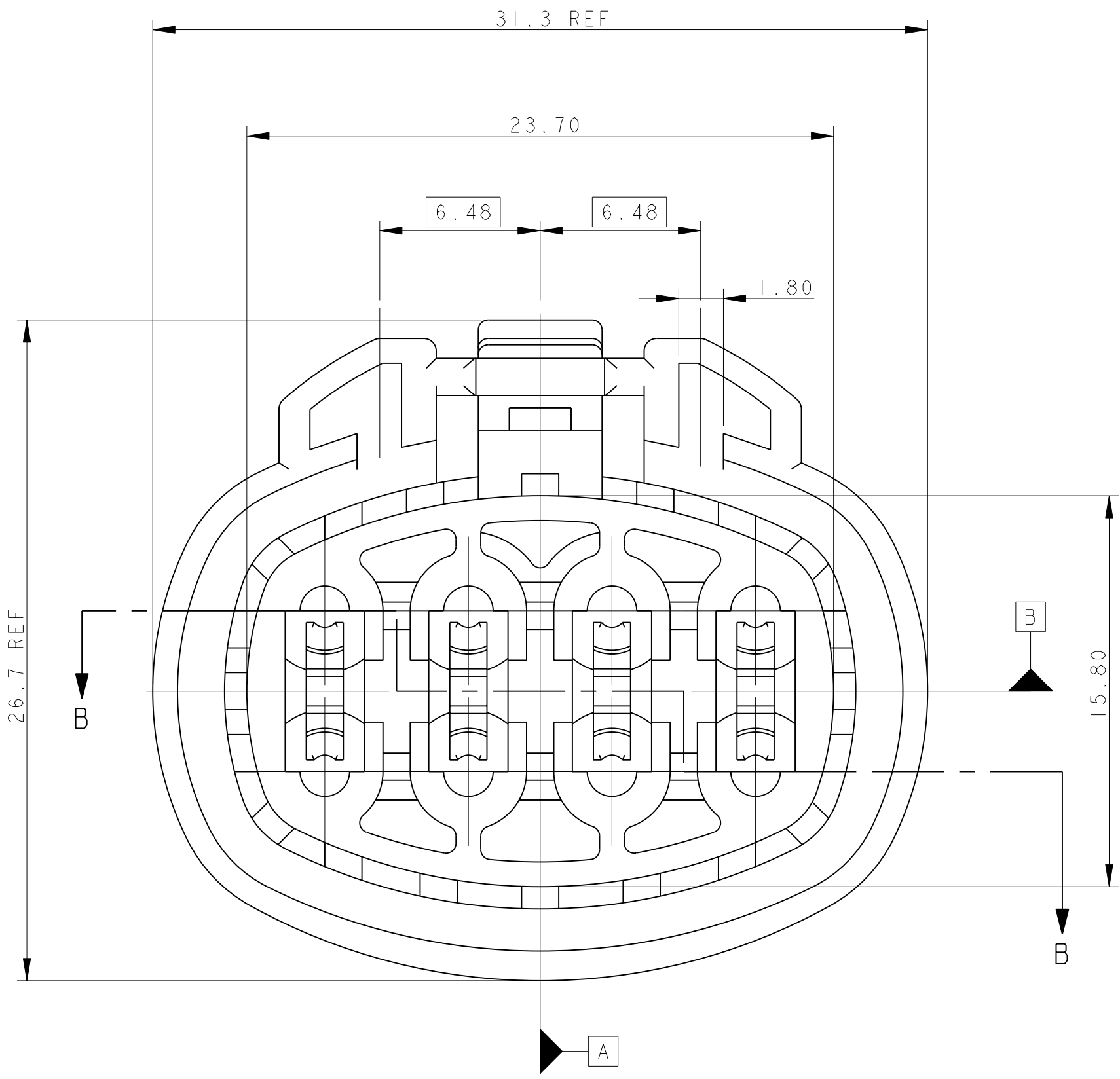
PART AS SUPPLIED				COMPONENTS			COLOURS			MATERIALS			SUITABLE FOR			MATING PARTS					
TE CONNECTIVITY PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	TERMINAL FEMALE	WIRE SEAL	BLIND PLUG	TE CONNECTIVITY PART No.	DESCRIPTION				
4-1437710-5	8 WAY MALE CONNECTOR	YES	13.4 gr.	I	I	I	BLACK	LIGHT BLUE	REDDISH BROWN	PBTP 33% GF	PBTP 33% GF	SILICONE ELASTOMER	0-1437709-9 (0.22-0.35mm ²) GOLD PLATED	1-1437713-1 (0.22-0.35) BLACK 1-1437713-2 (0.50-1.00) RED 1-1437713-3 (1.50) BLUE	1-1437713-4	2-1437712-2	8 WAY FEMALE CONNECTOR WATERPROOF				
4-1437710-6	8 WAY MALE CONNECTOR WITH RETAINER		14.2 gr.	I	I	I							1-1437709-0 (0.50-1.00mm ²) GOLD PLATED								
4-1437710-7	8 WAY MALE CONNECTOR	NO	13.0 gr.	I	I	RED							1-1437709-7 (1.50mm ²) GOLD PLATED								
4-1437710-8	8 WAY MALE CONNECTOR WITH RETAINER		13.8 gr.	I	I								1-1437709-4 (0.22-0.35mm ²) TIN PLATED								
													1-1437709-5 (0.50-1.00mm ²) TIN PLATED								
													1-1437709-6 (1.50mm ²) TIN PLATED								

PART AS SUPPLIED				COMPONENTS			COLOURS			MATERIALS			SUITABLE FOR			MATING PARTS					
TE CONNECTIVITY PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	TERMINAL FEMALE	WIRE SEAL	BLIND PLUG	TE CONNECTIVITY PART No.	DESCRIPTION				
4-1437710-9	8 WAY MALE CONNECTOR	YES	13.4 gr.	I	I	I	NATURAL	LIGHT BLUE	REDDISH BROWN	PBTP 33% GF	PBTP 33% GF	SILICONE ELASTOMER	0-1437709-9 (0.22-0.35mm ²) GOLD PLATED	1-1437713-1 (0.22-0.35) BLACK 1-1437713-2 (0.50-1.00) RED 1-1437713-3 (1.50) BLUE	1-1437713-4	2-1437712-3	8 WAY FEMALE CONNECTOR WATERPROOF				
5-1437710-0	8 WAY MALE CONNECTOR WITH RETAINER		14.2 gr.	I	I	I							1-1437709-0 (0.50-1.00mm ²) GOLD PLATED								
5-1437710-1	8 WAY MALE CONNECTOR	NO	13.0 gr.	I	I	RED							1-1437709-7 (1.50mm ²) GOLD PLATED								
5-1437710-2	8 WAY MALE CONNECTOR WITH RETAINER		13.8 gr.	I	I								1-1437709-4 (0.22-0.35mm ²) TIN PLATED								
													1-1437709-5 (0.50-1.00mm ²) TIN PLATED								
													1-1437709-6 (1.50mm ²) TIN PLATED								

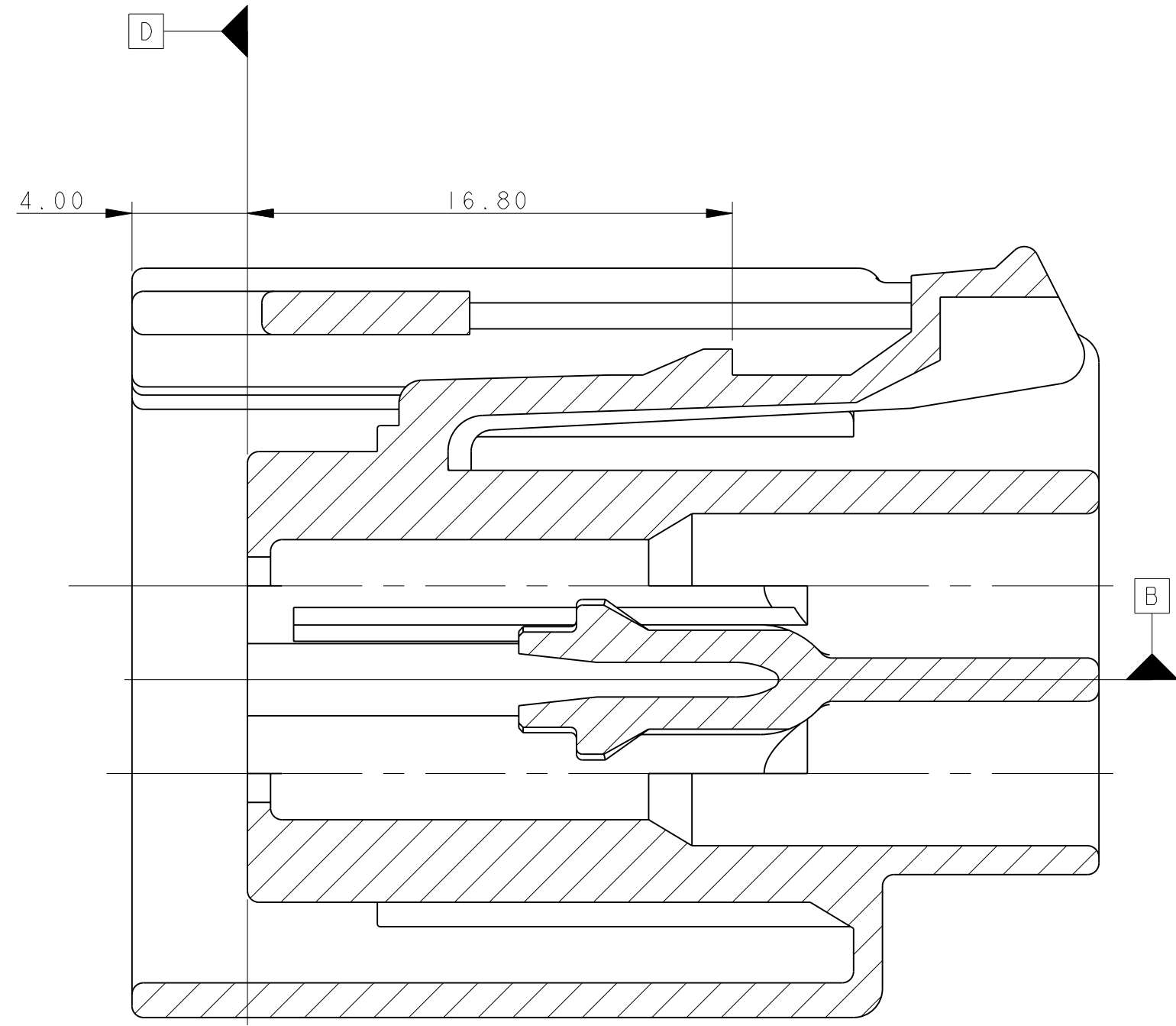
PART AS SUPPLIED				COMPONENTS			COLOURS			MATERIALS			SUITABLE FOR			MATING PARTS					
TE CONNECTIVITY PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	1 HOUSING	2 SPACER	3 SEAL	TERMINAL FEMALE	WIRE SEAL	BLIND PLUG	TE CONNECTIVITY PART No.	DESCRIPTION				
-	8 WAY MALE CONNECTOR	YES	-	I	I	I	RED	LIGHT BLUE	REDDISH BROWN	PBTP 33% GF	PBTP 33% GF	SILICONE ELASTOMER	0-1437709-9 (0.22-0.35mm ²) GOLD PLATED	1-1437713-1 (0.22-0.35) BLACK 1-1437713-2 (0.50-1.00) RED 1-1437713-3 (1.50) BLUE	1-1437713-4	1-1437712-3	8 WAY FEMALE CONNECTOR WATERPROOF				
4-1437709-5	8 WAY MALE CONNECTOR WITH RETAINER		14.2 gr.	I	I	I							1-1437709-0 (0.50-1.00mm ²) GOLD PLATED								
-	8 WAY MALE CONNECTOR	NO	-	I	I	RED		RED					1-1437709-7 (1.50mm ²) GOLD PLATED								
-	8 WAY MALE CONNECTOR WITH RETAINER		-	I	I								1-1437709-4 (0.22-0.35mm ²) TIN PLATED								
													1-1437709-5 (0.50-1.00mm ²) TIN PLATED								
													1-1437709-6 (1.50mm ²) TIN PLATED								

- NOTES UNLESS OTHERWISE SPECIFIED:
- SEE CHART FOR MATING PART NUMBERS.
 - THE CONNECTOR WITH AND WITHOUT RETAINER MOUNTING FEATURE IS DESIGNED TO PASS THROUGH A Ø 32.00mm MIN. HOLE

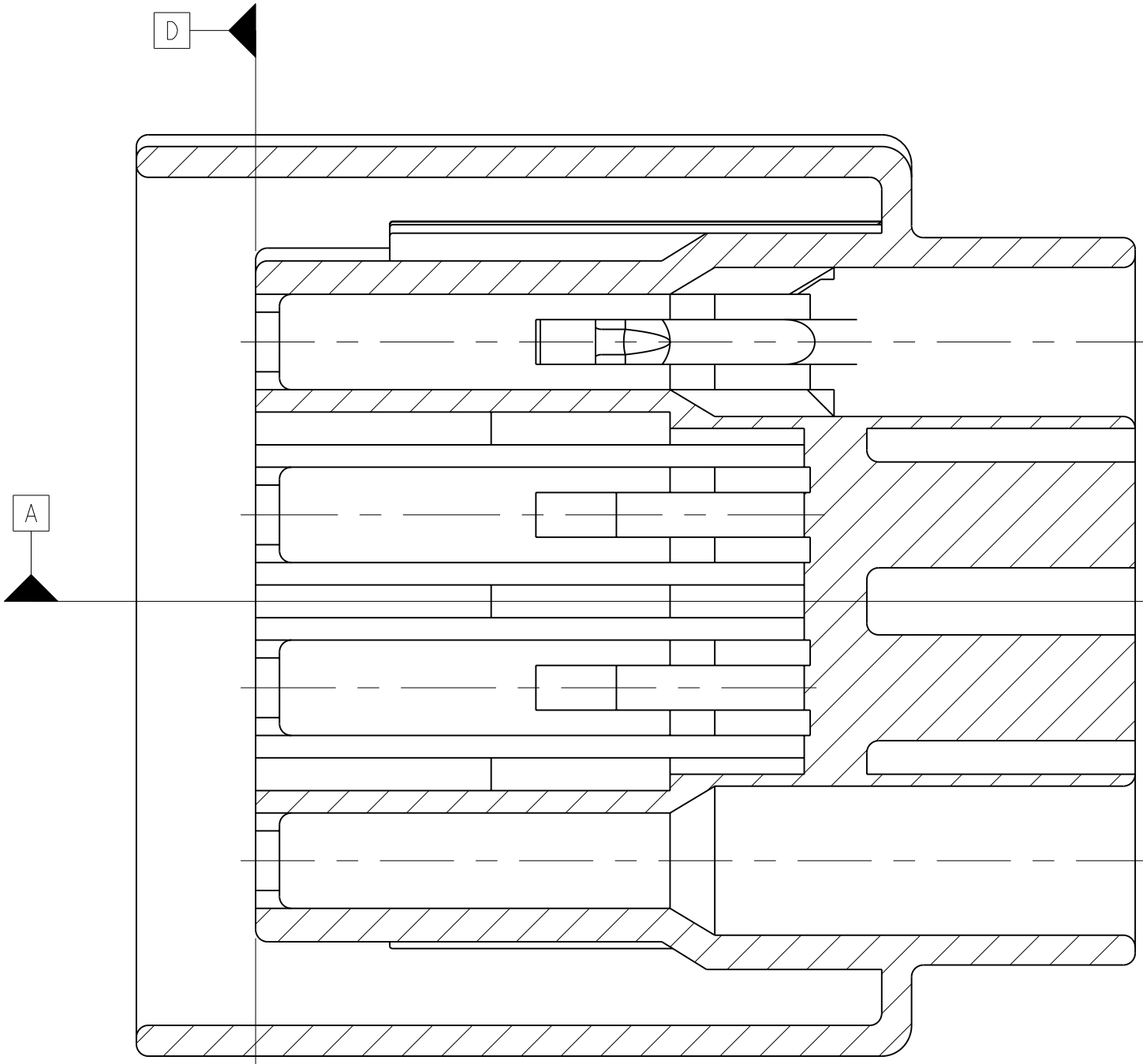
LOC	DIST	REVISIONS			
		P	LTP	DESCRIPTION	DATE
		-	-	SEE SHEET 1	-



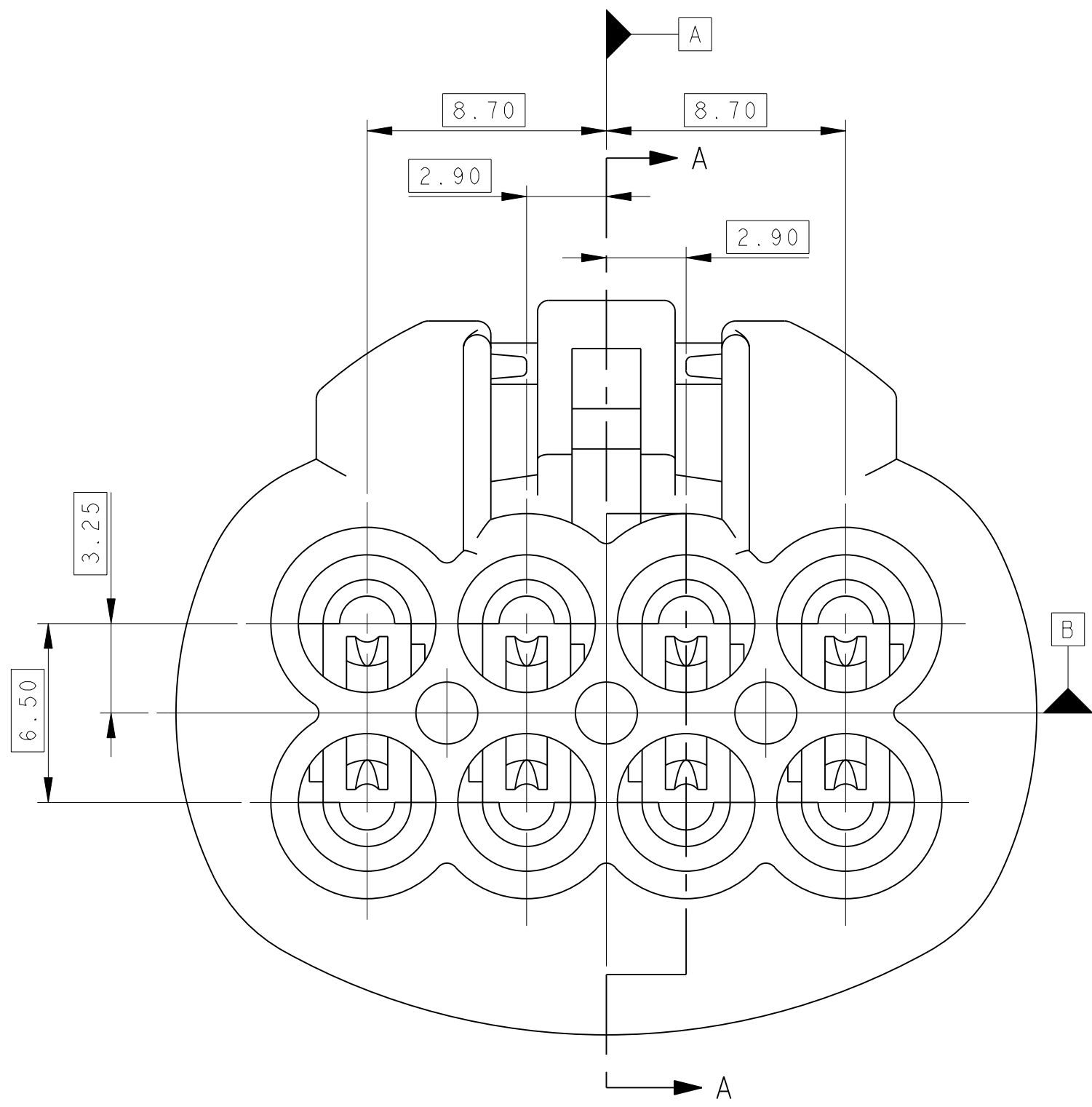
1 HOUSING WITHOUT RETAINER
WATERPROOF /
NOT WATERPROOF



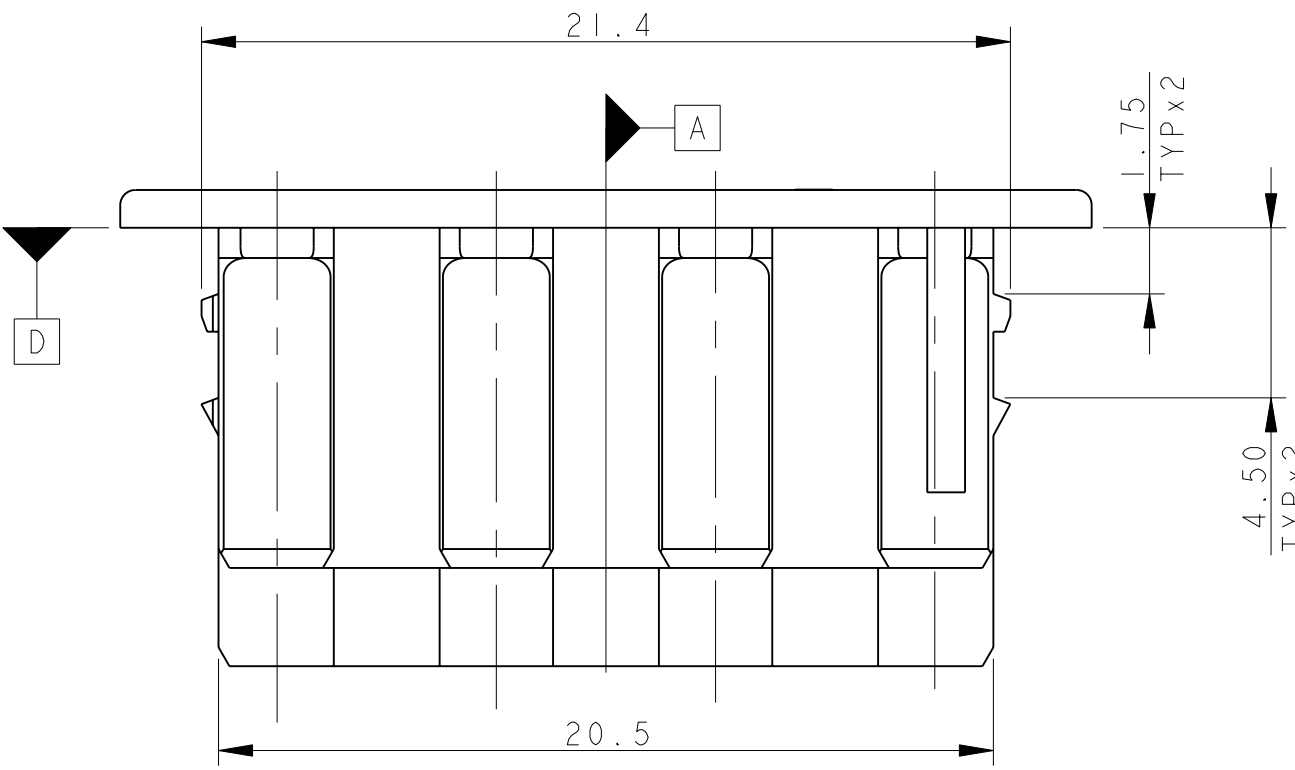
SECTION A-A



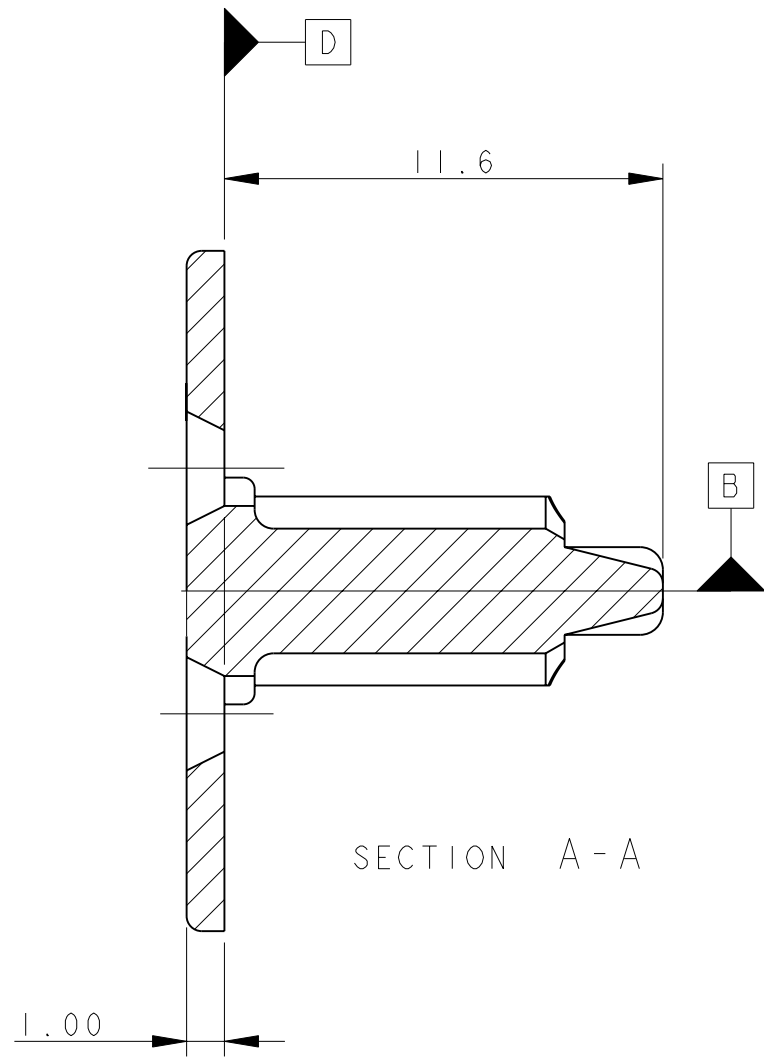
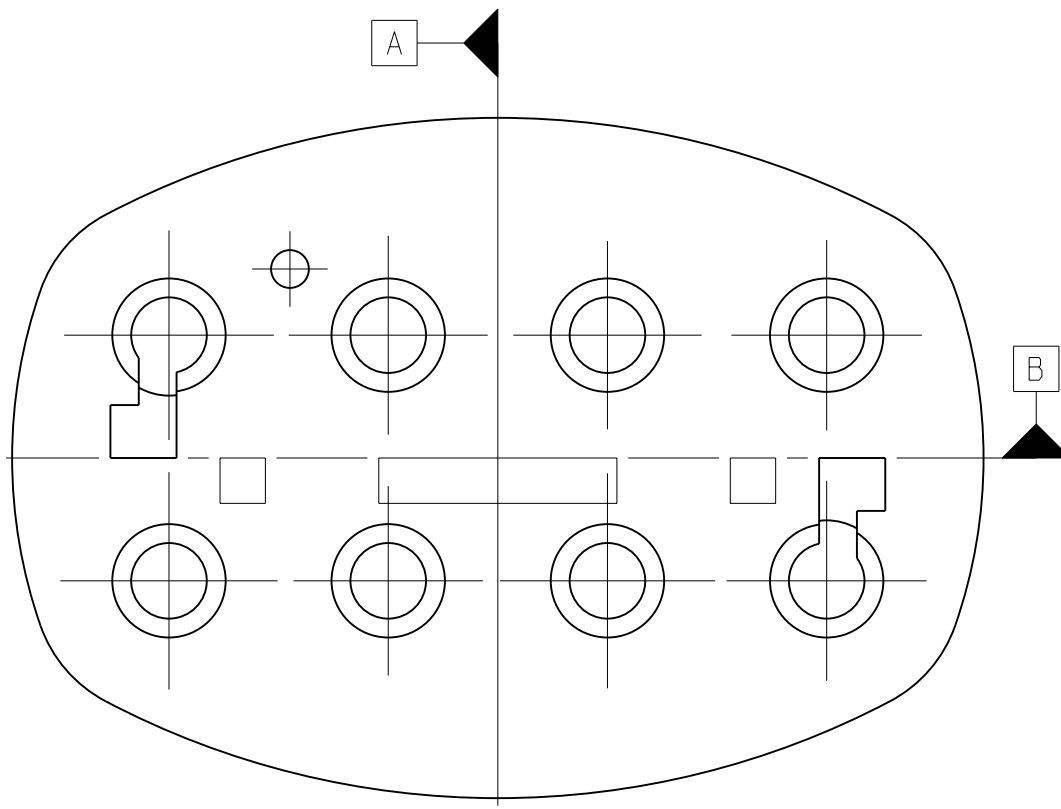
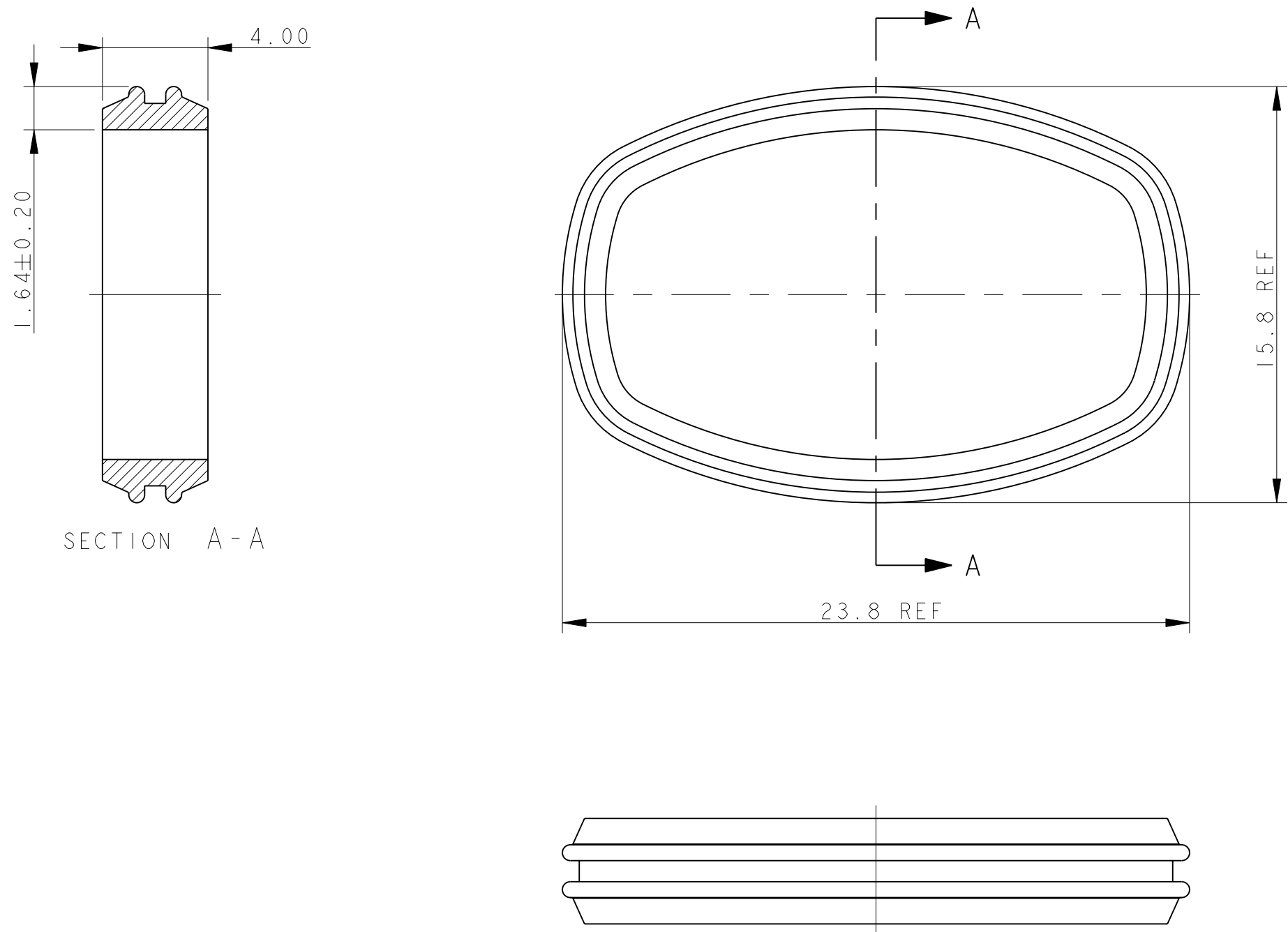
SECTION B-B



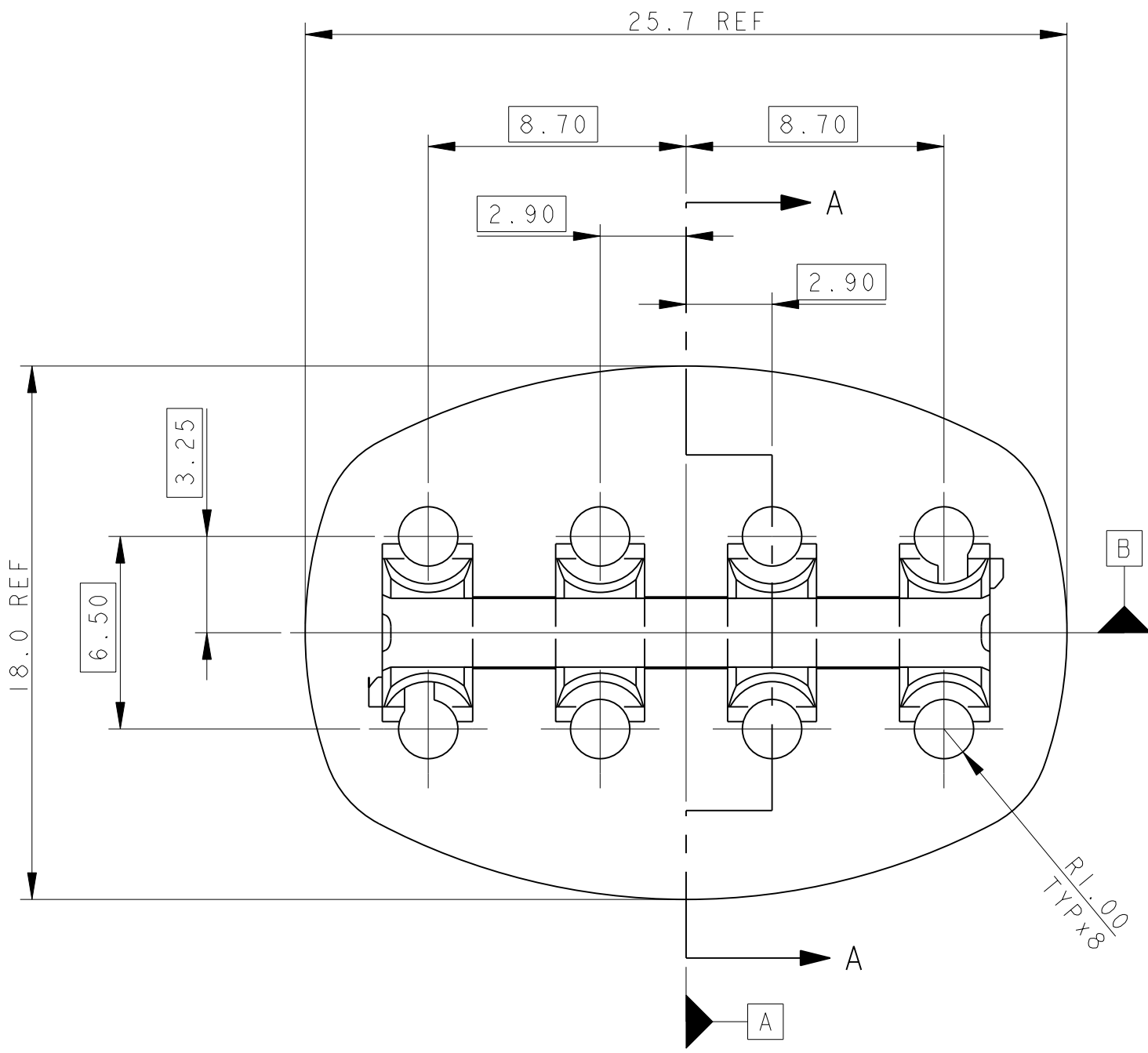
2 SPACER
WATERPROOF (LIGHT BLUE)
NOT WATERPROOF (RED)



3 SEAL
WATERPROOF



SECTION A-A



THIS DRAWING IS UNPUBLISHED		RELEASED FOR PUBLICATION		2000	
© COPYRIGHT 2000		Tyco Electronics AMP GmbH		ALL RIGHTS RESERVED	

LOC	1	DIST	REVISONS				
I	-	F	LTN	DESCRIPTION	DATE	DW	APPT
	-	-	-	SEE SHEET 1	-	-	-

8 WAYS MALE, BLACK (WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106073
TE CONNECTIVITY PART No.	△1-1437710-9
T&B FORD PART No	MPIMA-1008XX
FORD PART No	89FG-14A464-BHC
TE CONNECTIVITY PART No.	4-1437710-6

△ OBSOLETE, SUPERSEDED BY 4-1437710-6

8 WAYS MALE, BLACK (WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106071
TE CONNECTIVITY PART No.	△1-1437710-8
T&B FORD PART No	MPIMA-1008XX
FORD PART No	89FG-14A464-AHB
TE CONNECTIVITY PART No.	4-1437710-5

△ OBSOLETE, SUPERSEDED BY 4-1437710-5

8 WAYS MALE, BLACK (NON-WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106074
TE CONNECTIVITY PART No.	△2-1437710-1
T&B FORD PART No	MPIMA-1A08XX
FORD PART No	89FG-14489-BHC
TE CONNECTIVITY PART No.	4-1437710-8

△ OBSOLETE, SUPERSEDED BY 4-1437710-8

8 WAYS MALE, BLACK (NON-WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106072
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-1A08XX
FORD PART No	89FG-14489-AHB
TE CONNECTIVITY PART No.	4-1437710-7

8 WAYS MALE, NATURAL (WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106073-W
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-2008XX
FORD PART No	92GG-14A464-BHB
TE CONNECTIVITY PART No.	5-1437710-0

8 WAYS MALE, NATURAL (WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106071-W
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-2008XX
FORD PART No	92GG-14A464-AHA
TE CONNECTIVITY PART No.	4-1437710-9

8 WAYS MALE, NATURAL (NON-WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106074-W
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-2A08XX
FORD PART No	92GG-14489-BHC
TE CONNECTIVITY PART No.	5-1437710-2

8 WAYS MALE, NATURAL (NON-WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106072-W
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-2A08XX
FORD PART No	92GG-14489-AHB
TE CONNECTIVITY PART No.	5-1437710-1

8 WAYS MALE, RED (WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106073-R
TE CONNECTIVITY PART No.	△2-1437710-0
T&B FORD PART No	MPIMA-R008XX
FORD PART No	92GG-14A464-BHB
TE CONNECTIVITY PART No.	4-1437709-5

△ OBSOLETE, SUPERSEDED BY 4-1437709-5

8 WAYS MALE, RED (WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106071-R
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-R008XX
FORD PART No	92GG-14A464-AHA
TE CONNECTIVITY PART No.	-

8 WAYS MALE, RED (NON-WATERPROOF VERSION WITH RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106074-R
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-RA08XX
FORD PART No	92GG-14489-BHC
TE CONNECTIVITY PART No.	-

8 WAYS MALE, RED (NON-WATERPROOF VERSION WITHOUT RETAINER)	
ASSEMBLY	
T&B UNIVERSAL PART No	106072-R
TE CONNECTIVITY PART No.	-
T&B FORD PART No	MPIMA-RA08XX
FORD PART No	92GG-14489-AHB
TE CONNECTIVITY PART No.	-

THIS DRAWING IS A CONTROLLED DOCUMENT		DW W. PALMA 21FEB2006	
DIMENSIONS: mm		CWR R. MARTIN 21FEB2006	
POLYMER(S) UNLESS OTHERWISE SPECIFIED		APPR B. GENIA 21FEB2006	
0 P/LC A=		NAME 1.6mm SYSTEM	
1 P/LC A0-3		PRODUCT SPEC 108-20269	
2 P/LC A0-1		APPLICATION SPEC 411-20111	
3 P/LC B=		SIZE CASE CODE DRAWING NO	
4 P/LC B=		A 0 00779 C=1418077	
5 P/LC B=		REIGHT SEE TABLE	
6 P/LC B=		CUSTOMER DRAWING	
7 P/LC B=		SCALE 0:1	
8 P/LC B=		SHEET 3 OF 3	
9 P/LC B=		REV A	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-1437710-2](#)