

LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
FX	00		O	RELEASED	11JAN2001	RGV	SA	
			A	REV PER EC 0K80-0244-02	01NOV2002	RGV	SSA	
			A1	REV PER EC 0K80-0139-03	19MAY2003	DJA	SSA	
			B	REVISED PER ECR-06-002241	01JUN2006	AH	SA	

- 1

DIMENSION MUST BE HELD BETWEEN

-A-

 AND 2.0mm FROM

-A-

.
- 2

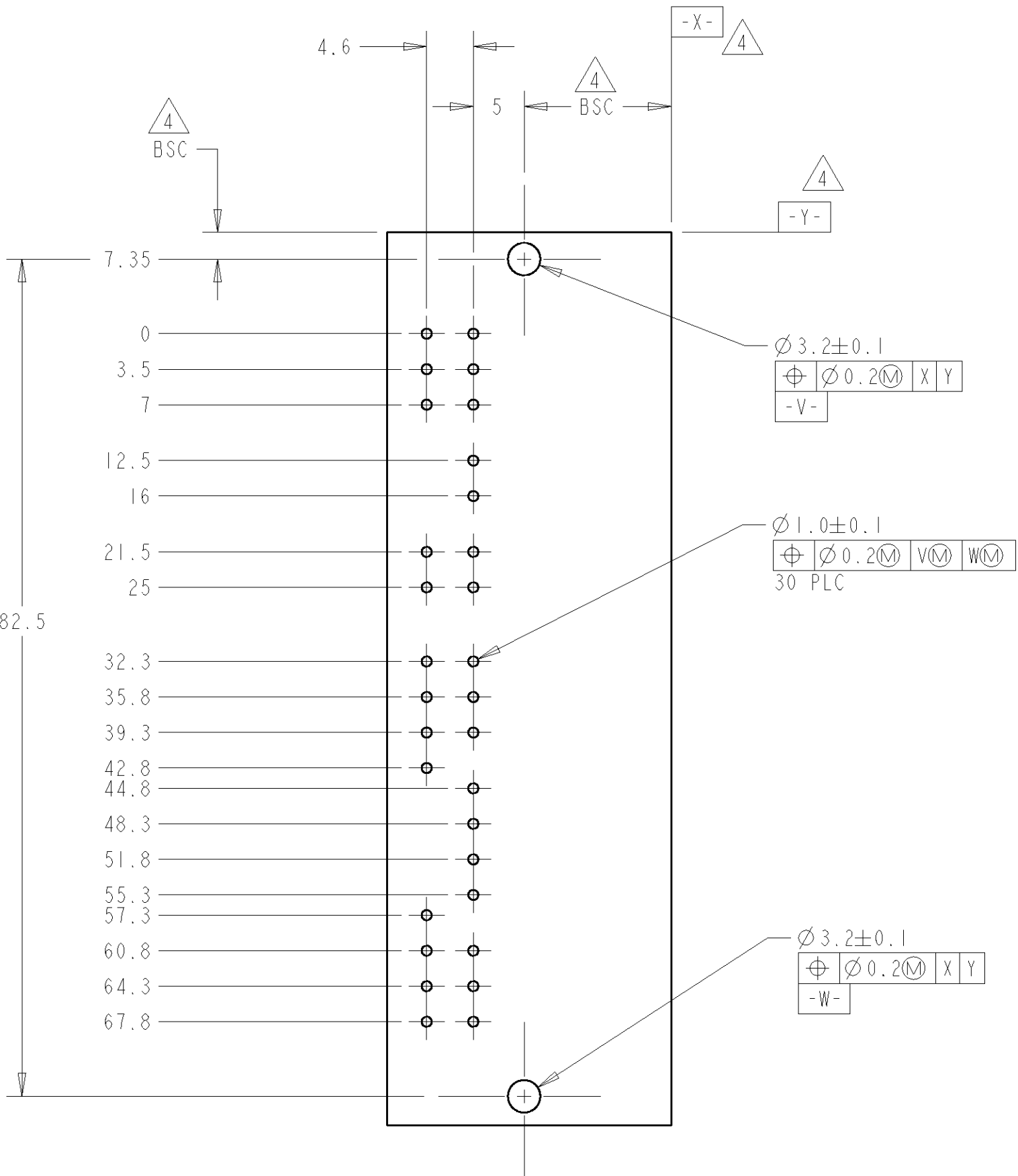
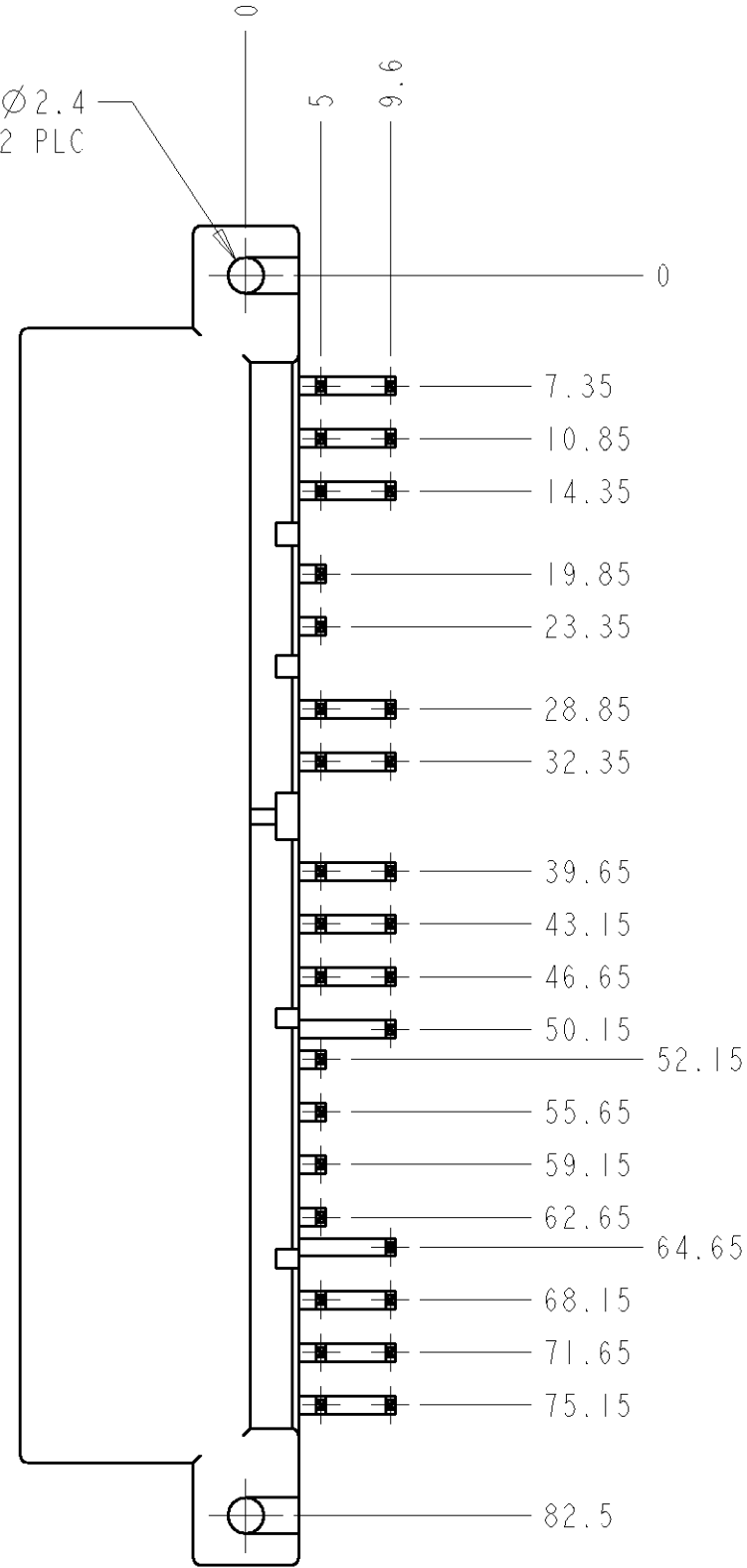
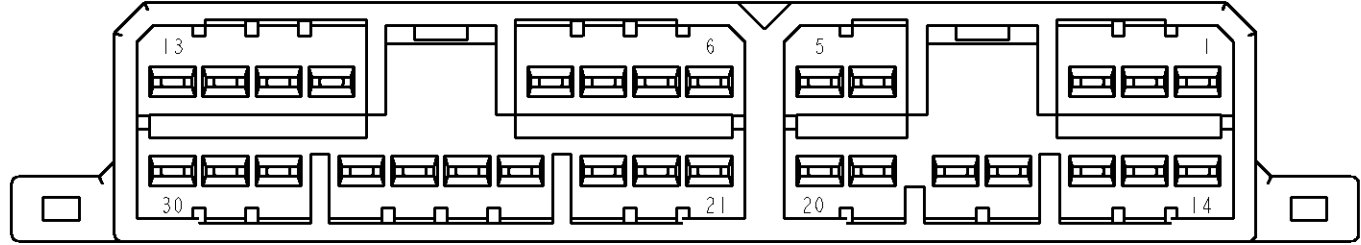
TO MATE WITH PLUG HOUSING SMOOTHLY.
- 3

USE M3 TAPPING SCREW JIS B1115 OR I122 (TYPE 2 OR 4) BEFORE SOLDER.
- 4

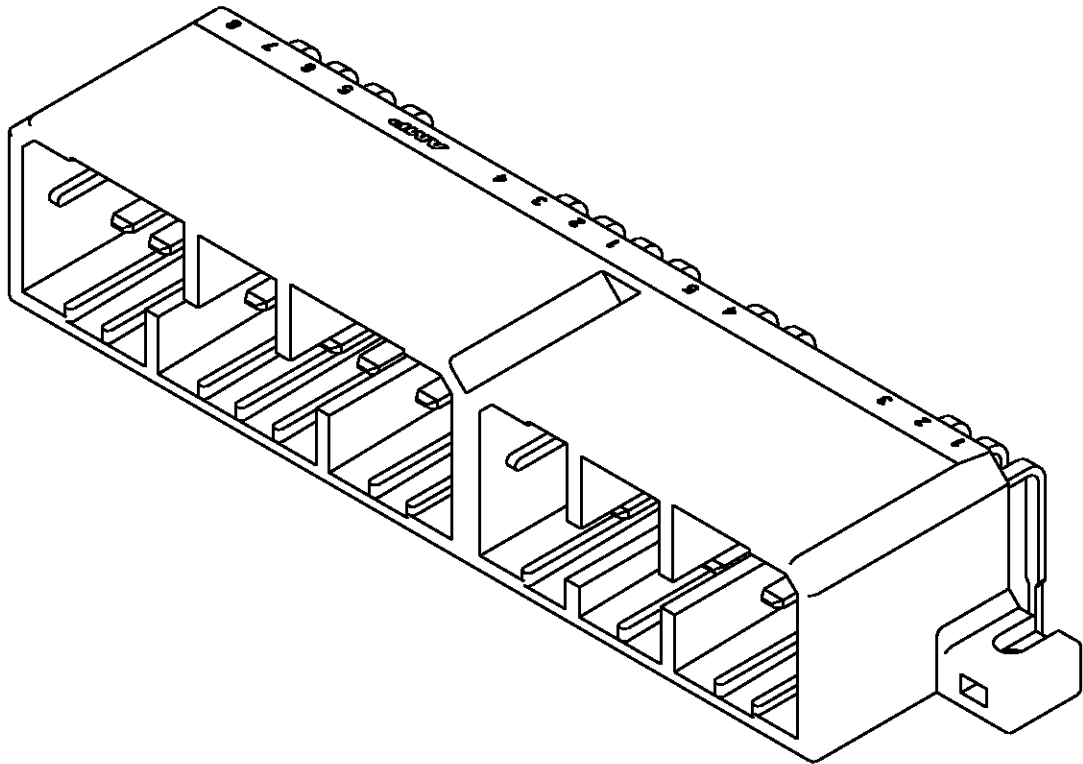
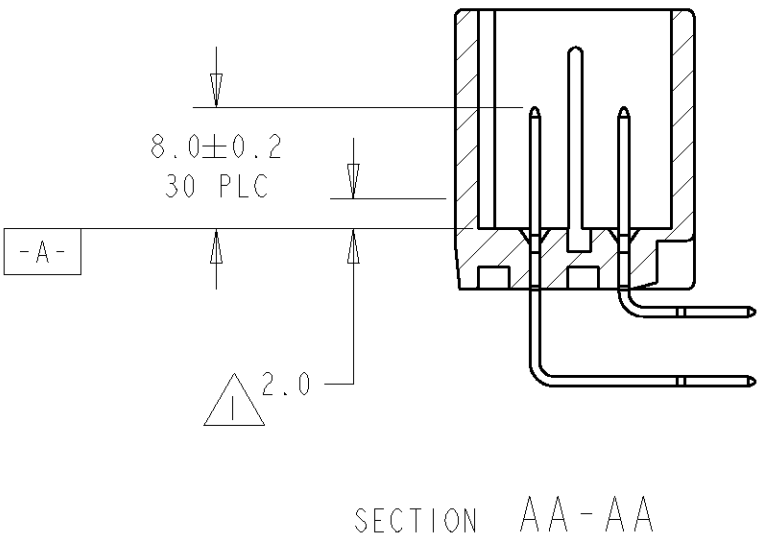
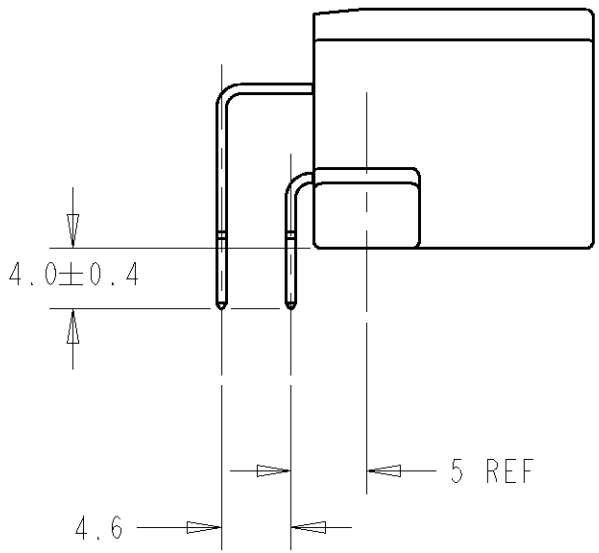
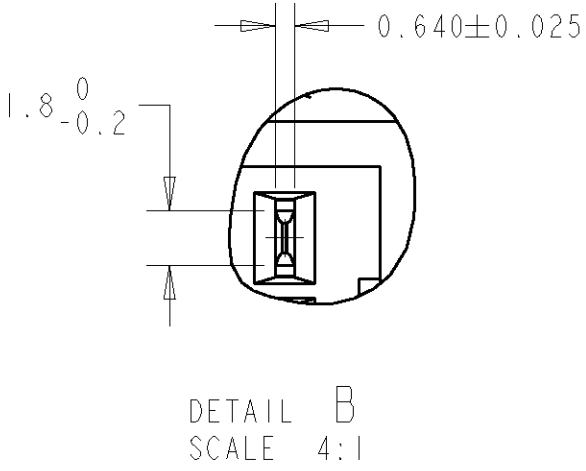
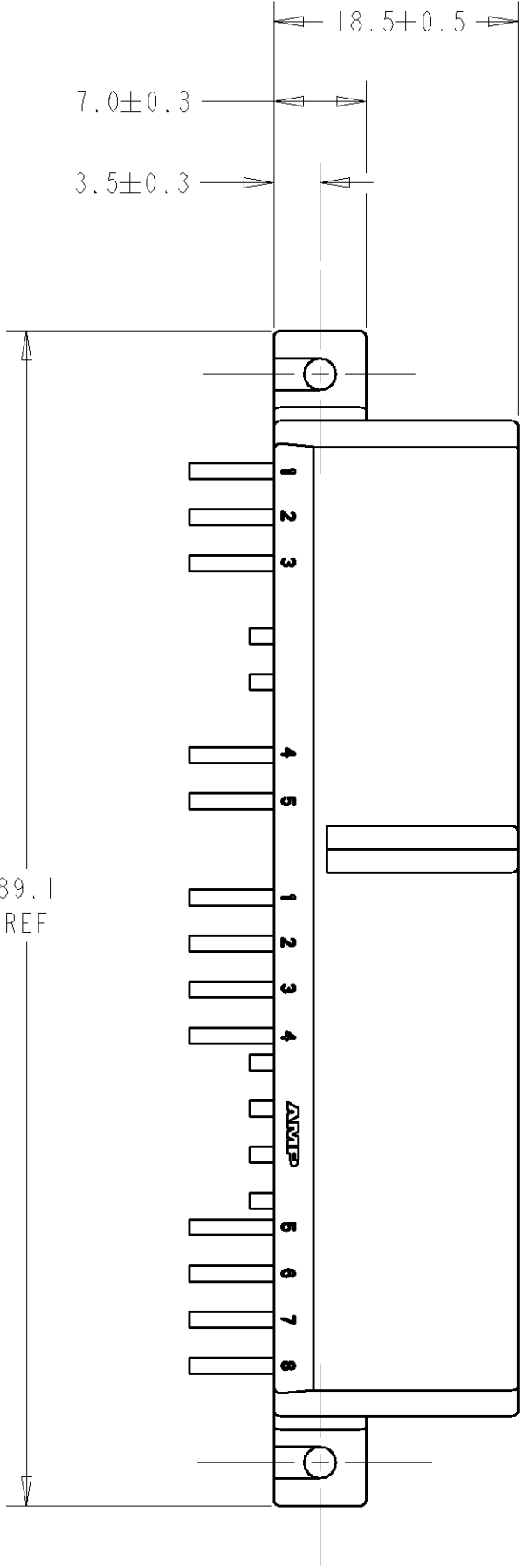
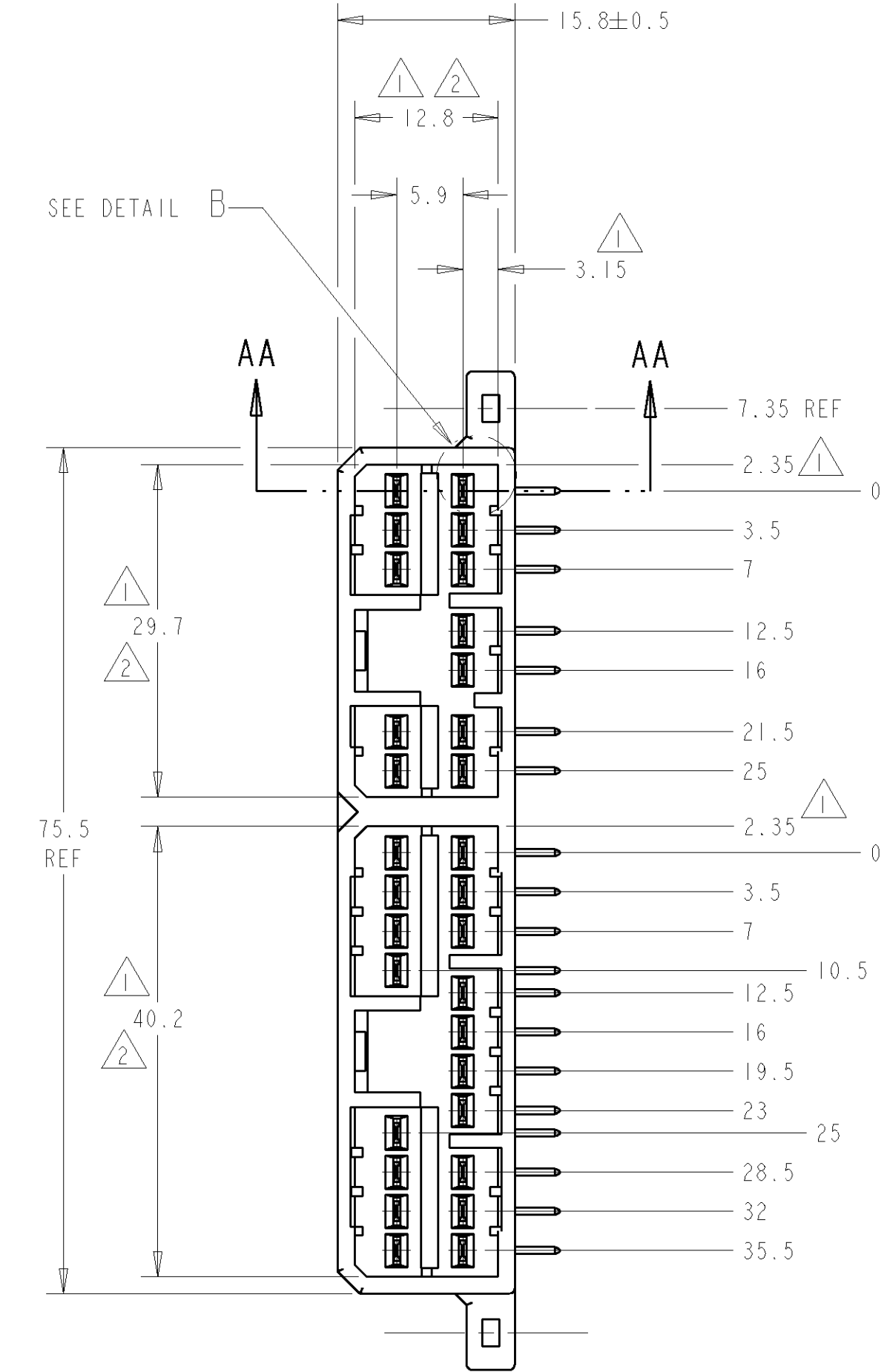
DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 5

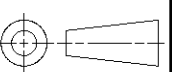
MATING PLUG PART NUMBERS ARE:
173853 (18 POSITION)
173851 (12 POSITION)
- 7

CIRCUIT NUMBERS:



P.C. BOARD LAYOUT
RECOMMENDED BOARD THICKNESS 1.60±0.15mm
TOLERANCES ±0.1



-	BRASS	POST TIN	PBT	GREEN	4-638977-2
-	BRASS	POST TIN	PBT	WHITE	4-638977-1
I - 30	BRASS	GOLD	PBT	GREEN	2-638977-4
I - 30	BRASS	GOLD	PBT	WHITE	2-638977-1
-	BRASS	PRE-TIN	PBT	GRAY	638977-6
-	BRASS	PRE-TIN	PBT	GREEN	638977-4
-	BRASS	PRE-TIN	PBT	WHITE	638977-1
SELECTIVE GOLD CONTACT NUMBER 4	MATERIAL	FINISH	MATERIAL	COLOR	PART NO
CONTACT		HOUSING			
THIS DRAWING IS A CONTROLLED DOCUMENT FOR THIS ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER OF THIS DOCUMENTATION SHOULD BE CONTACTED FOR THE LATEST REVISION.			OWN R. VESTAL 11JAN2001 CHK S. ASHLEY 11JAN2001 APVD S. ASHLEY 11JAN2001		
DIMENSIONS: mm 			NAME AMP Tyco Electronics Harrisburg, PA 17105-3608		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.30 3 PLC ± 4 PLC ± ANGLES ±1°			PRODUCT SPEC - APPLICATION SPEC - 30 POSITION CAP HOUSING ASSEMBLY, .070 SERIES MULTILOK I/O CONNECTOR		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT -	SIZE A	CAGE CODE 00779	DRAWING NO C-638977
CUSTOMER DRAWING			SCALE 2:1	SHEET 1	OF 1
			REV B		

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2-638977-4](#)