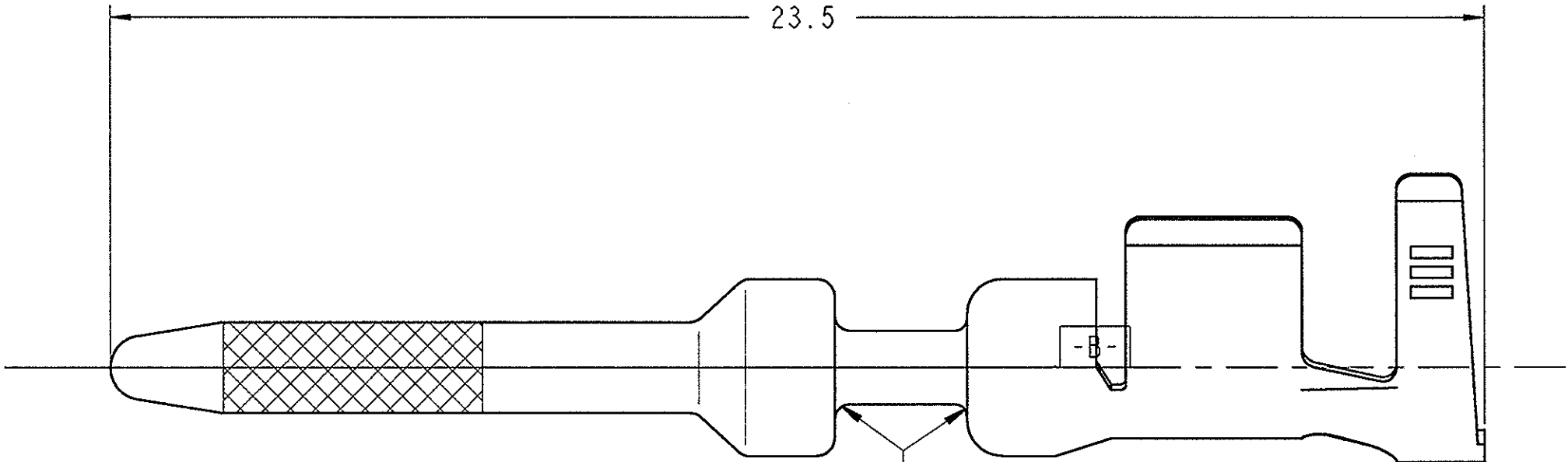


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
A1	-	-	-	- SEE SHEET 1 -	-	-



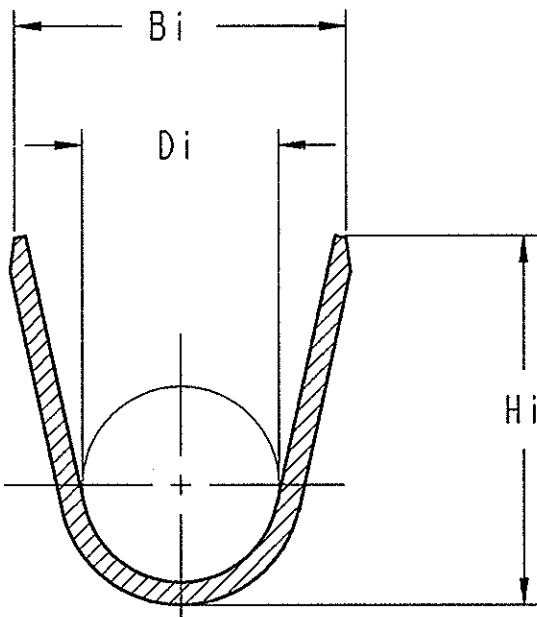
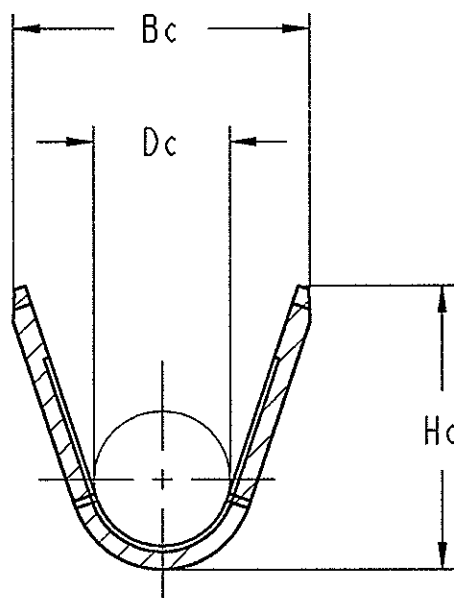
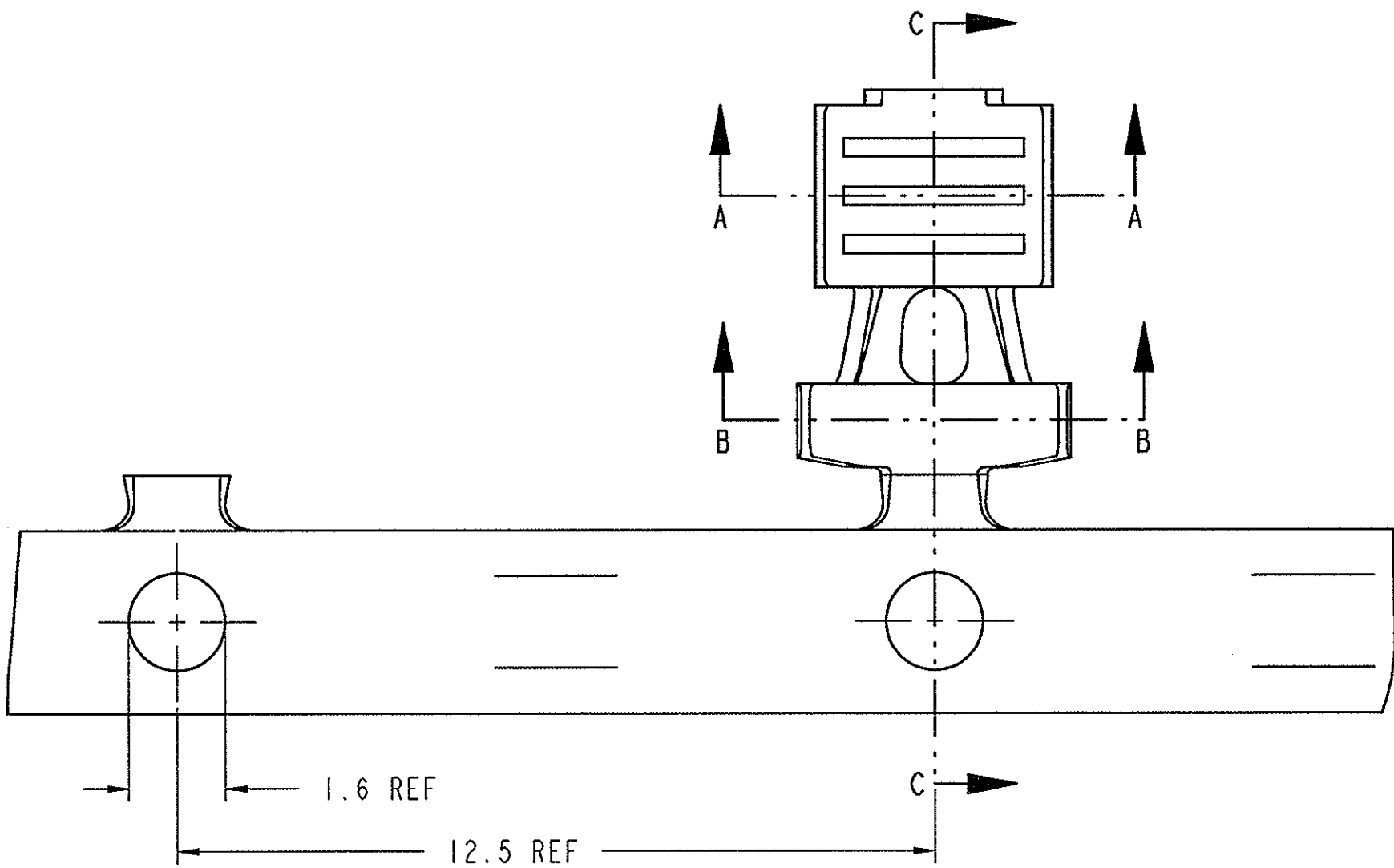
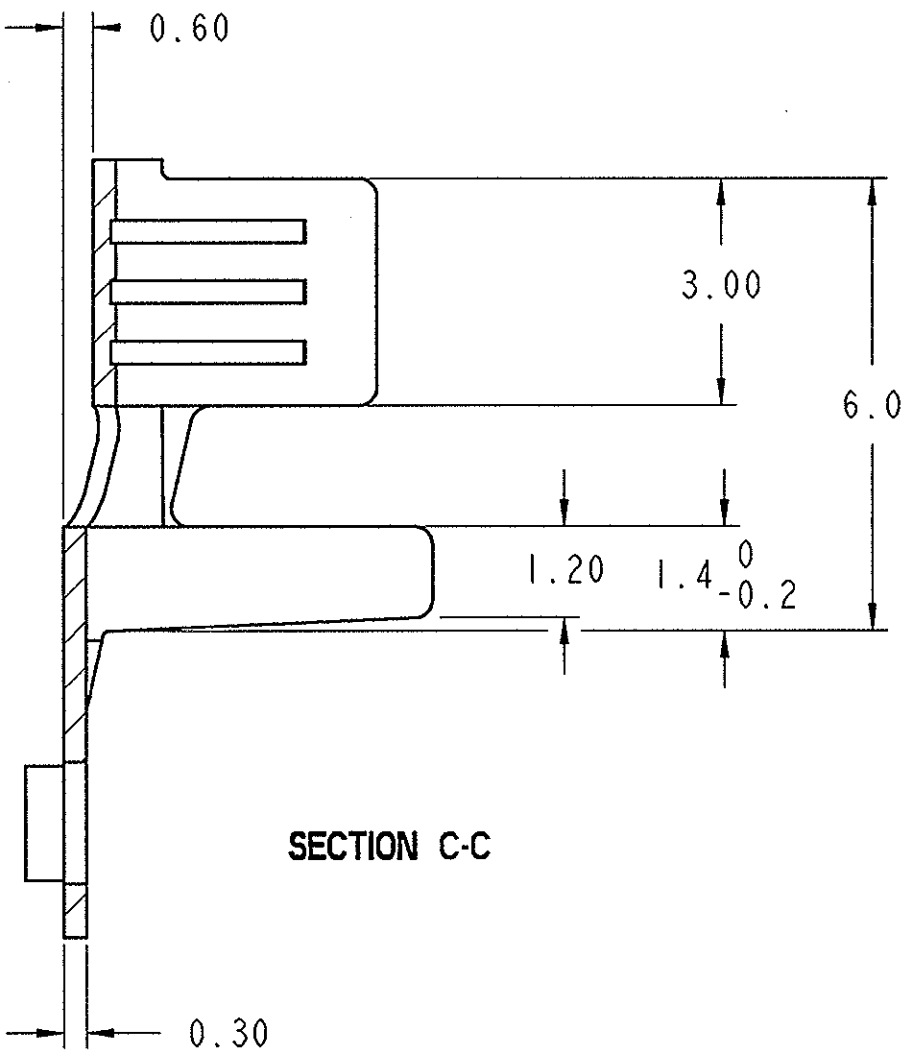
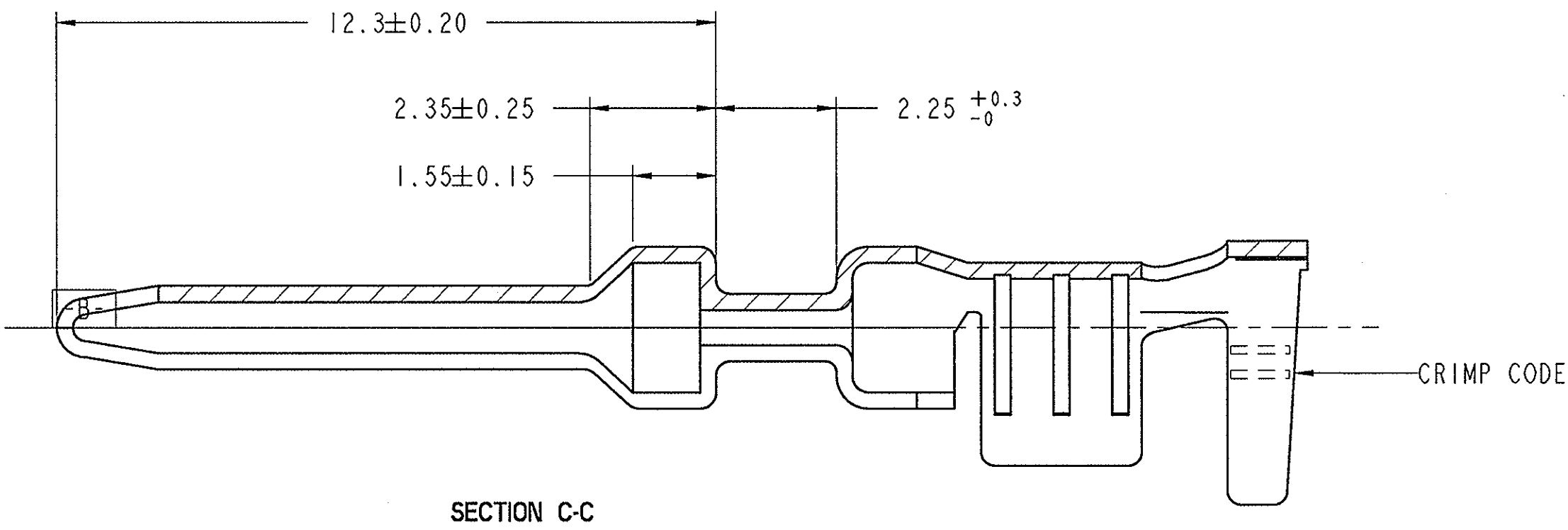
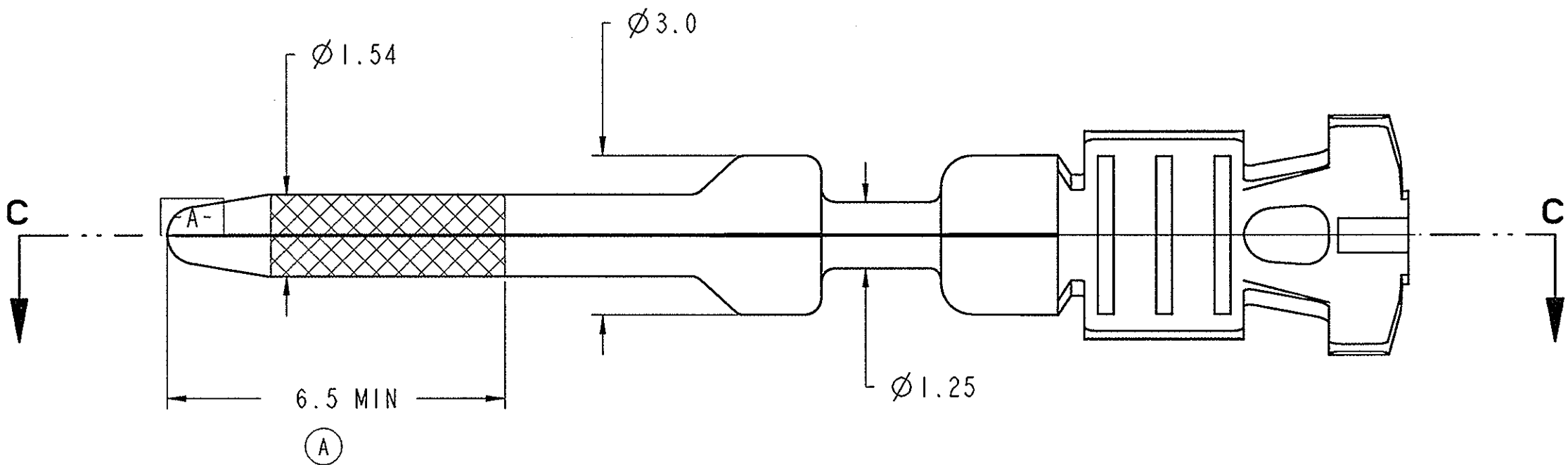
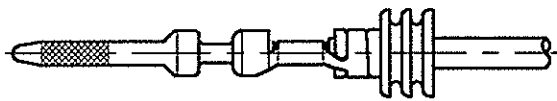
NECK DOWN AREA OF TERMINAL MUST NOT BREAK-OFF OR FRACTURE WHEN FRONT OF TERMINAL IS BENT IN ANY DIRECTION TO AN ANGLE OF 20° MIN. OFF THE CENTERLINE OF TERMINAL.

I	c	3.70 ±0.15	1.80 REF	3.90 ±0.15	4.70 ±0.15	2.60 REF	4.90 ±0.15	
	b	2.60 ±0.15	1.20 REF	2.90 ±0.15	3.60 ±0.15	2.00 REF	4.00 ±0.15	
	a	2.00 ±0.15	0.80 REF	2.20 ±0.15	2.80 ±0.15	1.60 REF	3.00 ±0.15	
CRIMP TYPE		Bc	Dc	Hc	Bi	Di	Hi	CRIMP CODE

FULL SIZE VIEWS
SCALE 1.000



FULL ASSY VIEW
WATERPROOF
SCALE 2.000



1 SUPERSEDES I-1437709-8

PART AS SUPPLIED							COMPONENTS		MATERIALS	COMPONENTS SUPPLIED APART		TO FIT IN CAVITY	
P/N	DESCRIPTION	WATERPROOF	WIRE CROSS SEC. AREA	CRIMP CODE	CRIMP SPEC.	WEIGHT	TERMINAL	WIRE SEAL	TERMINAL	WIRE SEAL	TYPE	DESCRIPTION	
0-1437709-6	TERMINAL MALE GOLD PLT.	YES	0.22-0.35mm ²		AC/T/18/95	0.302gr.	I	SEE SHEET	DIN 17670 (CuSn6) GOLD PLATED AT LOCATION (A) TIN PLATED MATTE	I-1437713-1 (0.22-0.35) BLACK	AC/T/20/95	CAVITY TERMINAL MALE	
0-1437709-7	TERMINAL MALE GOLD PLT.		0.50-1.00mm ²			0.322gr.	I			I-1437713-2 (0.50-1.00) RED			
										I-1437713-3 (1.50) BLUE			
0-1437709-6	TERMINAL MALE GOLD PLT.	NO	0.22-0.35mm ²		AC/T/18/95	0.302gr.	I	NOT USED					
0-1437709-7	TERMINAL MALE GOLD PLT.		0.50-1.00mm ²			0.322gr.	I						

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE TOP-LEVEL DRAWING OR DRAWINGS SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN S. Storch	020CY2001	tyco Electronics AMP GmbH D - 64625 Bensheim	
DIMENSIONS: mm				CHK J. Evans	08NOV2001	NAME I.6 SYSTEM TERMINAL MALE GOLD PLATED	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±1° FINISH				APVD J. Evans	08NOV2001	SIZE A1	
MATERIAL				APPLICATION SPEC		RESTRICTED TO	
				WEIGHT		SCALE 10:1	
				CUSTOMER DRAWING		SHEET 2 OF 2	
						REV A2	