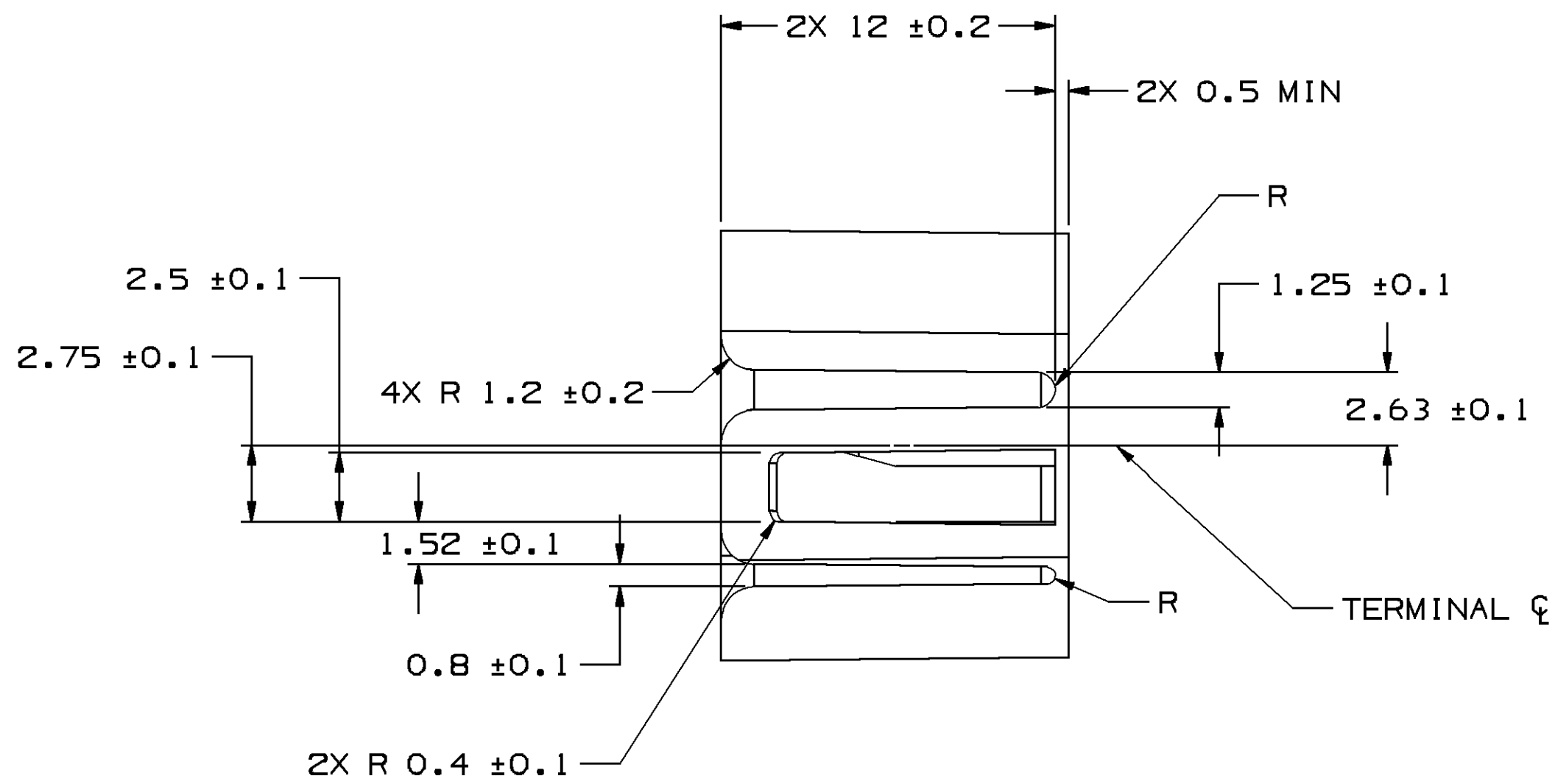
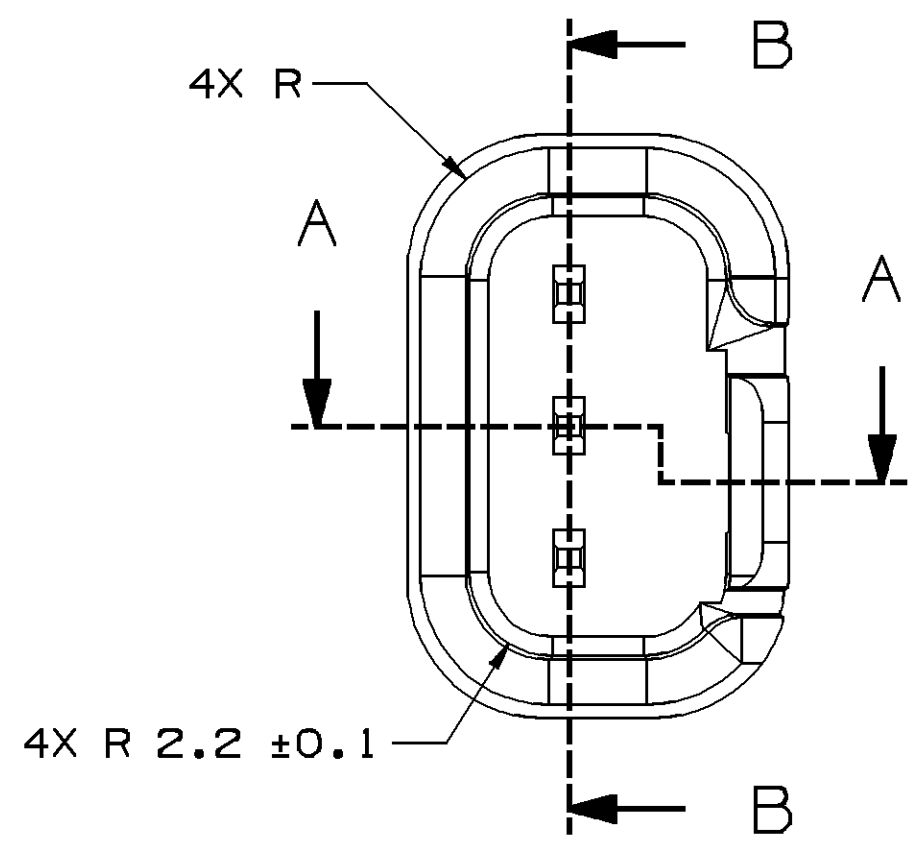
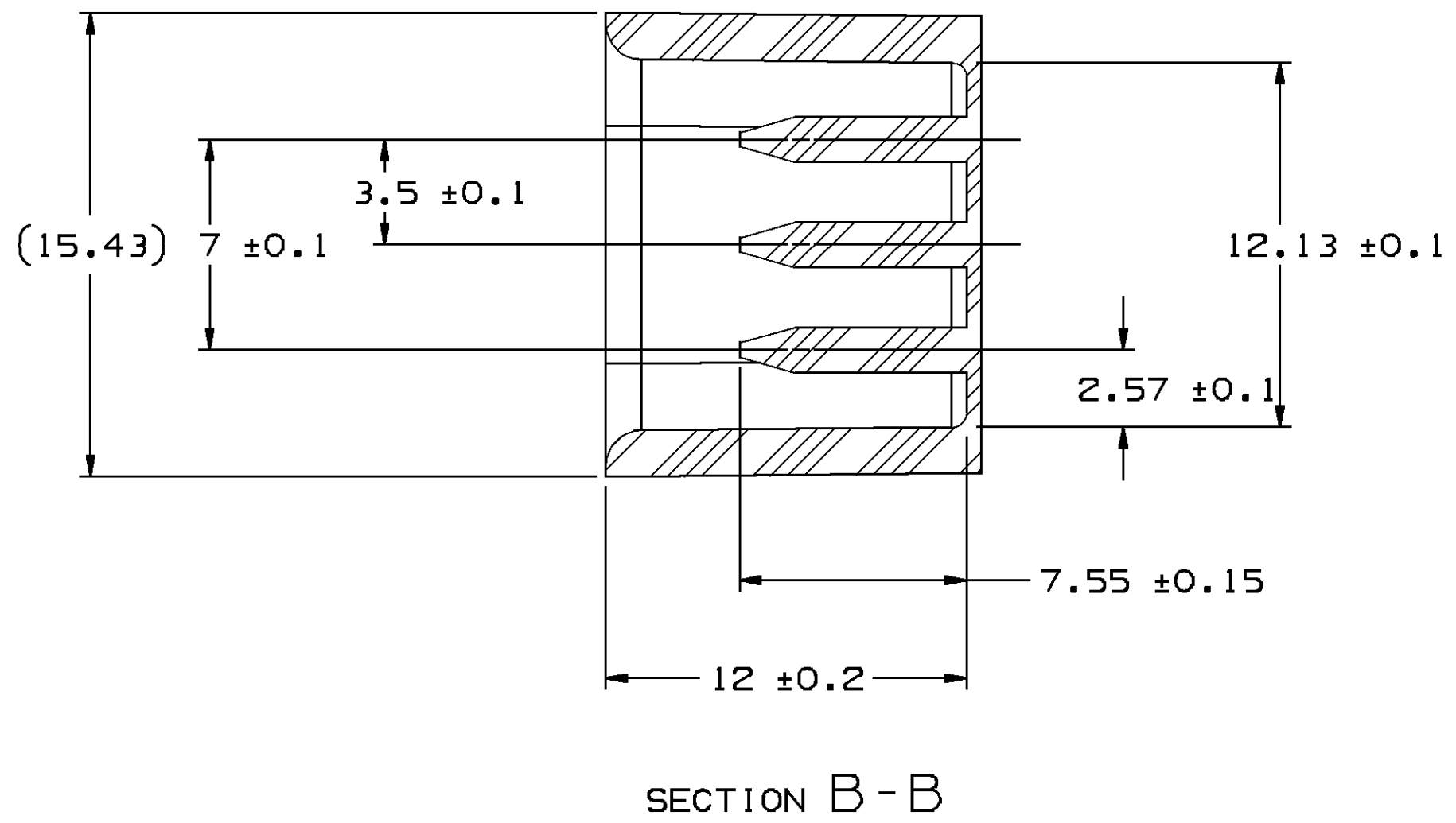
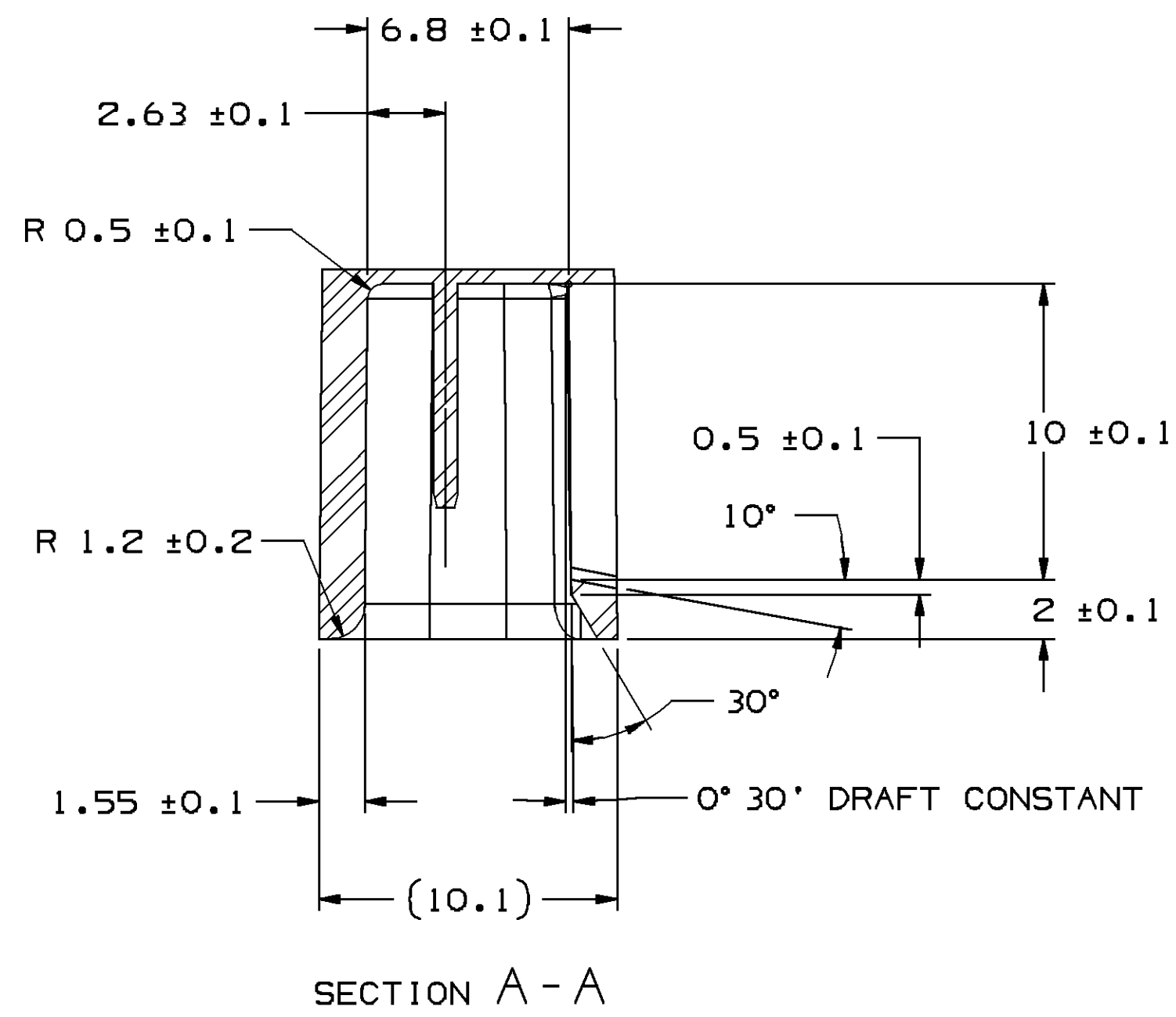
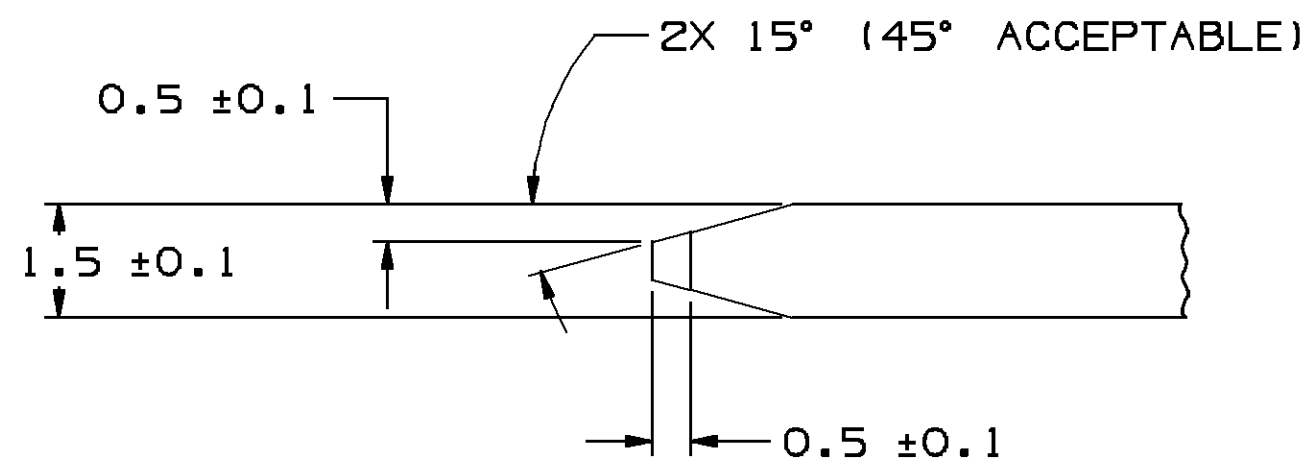




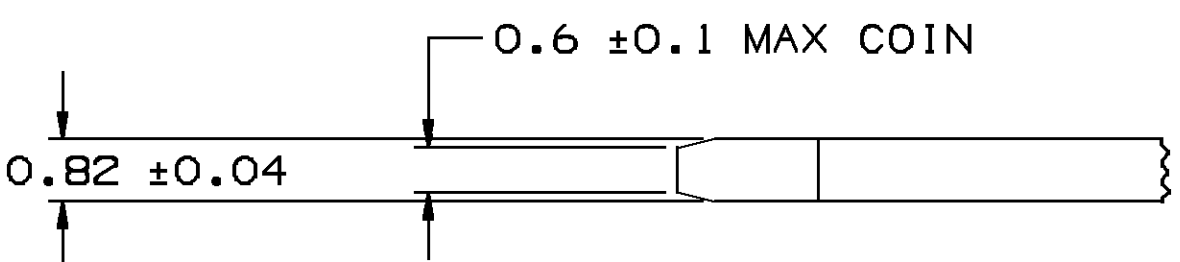
NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. ALL RADII 0.5 DRAFT IS 0°30' MAX ON ALL OUTSIDE SURFACES
- MATING COMPONENTS OR EQUIVALENT: CONNECTOR 120477B1
- TERMINALS MUST WITHSTAND A MINIMUM PUSHOUT FORCE OF 89 N (20 LBS).
- RECOMMENDED BODY MATERIAL: NYLON 66 OR EQUIVALENT FLEXIBLE THERMOPLASTIC.

MATING CONNECTOR INFORMATION



RECOMMENDED MATERIAL: P-1546 (CA-210) BRASS
EXTRA SPRING TEMPER - TIN PLATED.
PLATING THICKNESS: 0.003 - 0.005 MM
TENSILE STRENGTH: 430 MPA
NOTE - USE OF MATERIAL WITH A CONDUCTIVITY 20% IACS AT 68° F SHOULD BE APPROVED BY PACKARD ELECTRIC

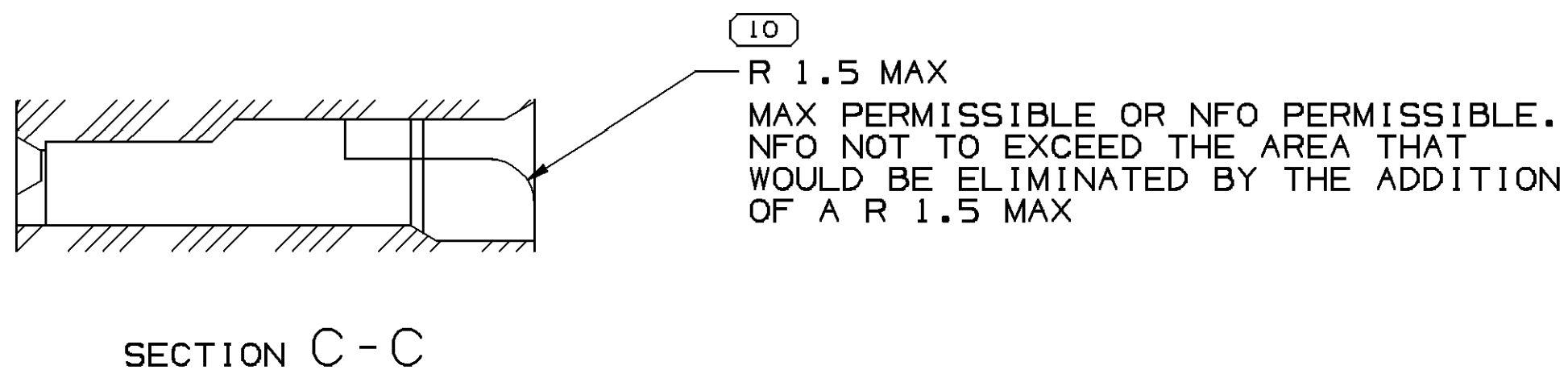
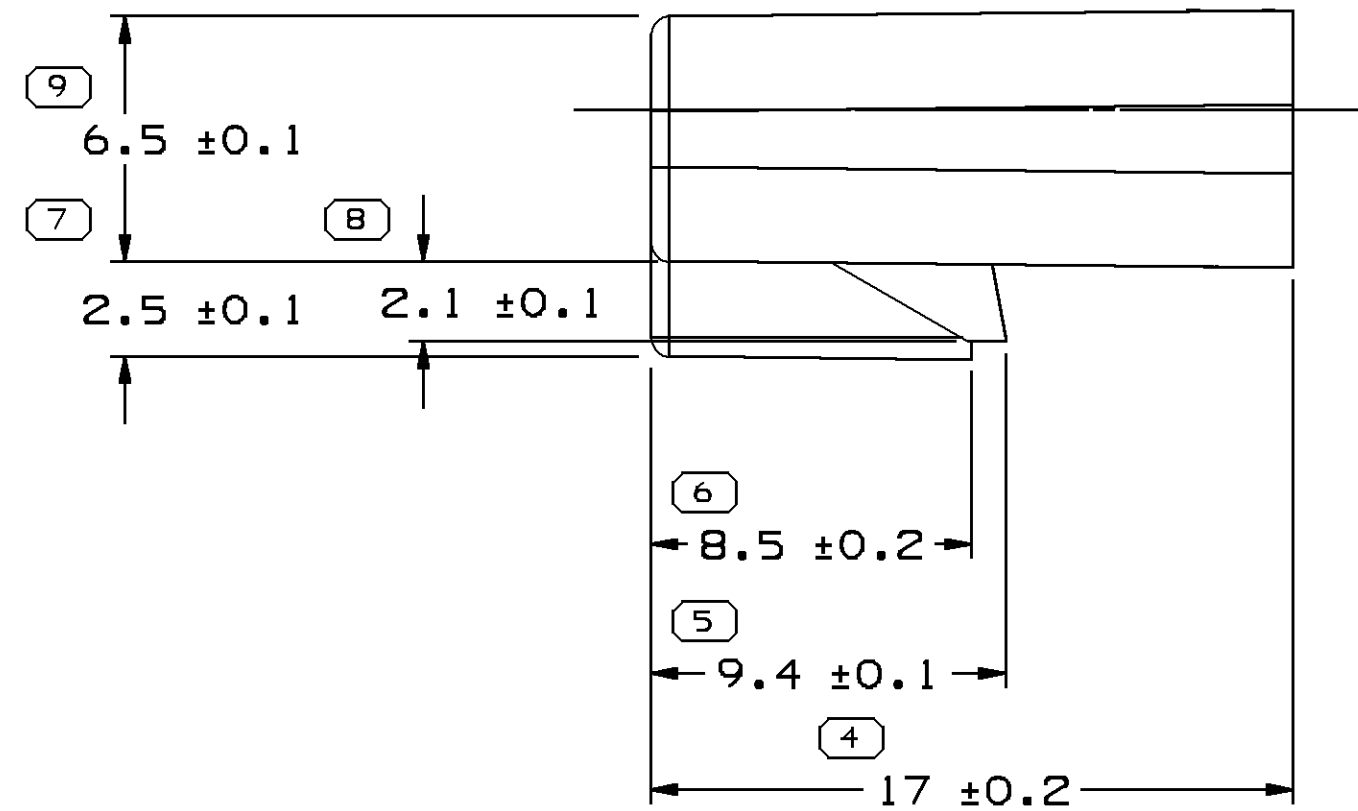
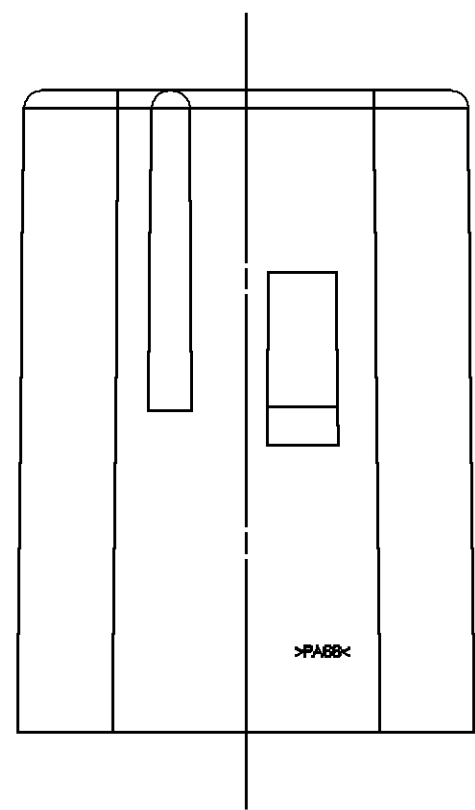
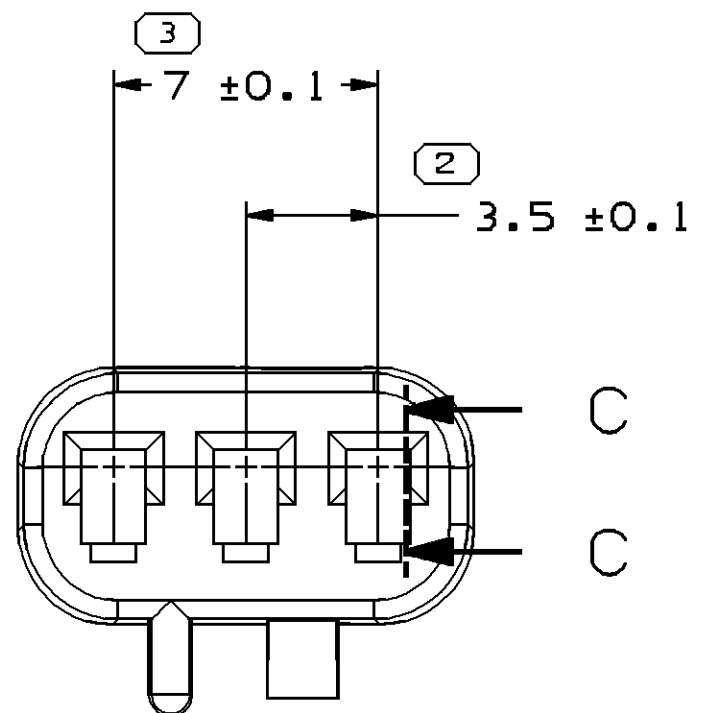
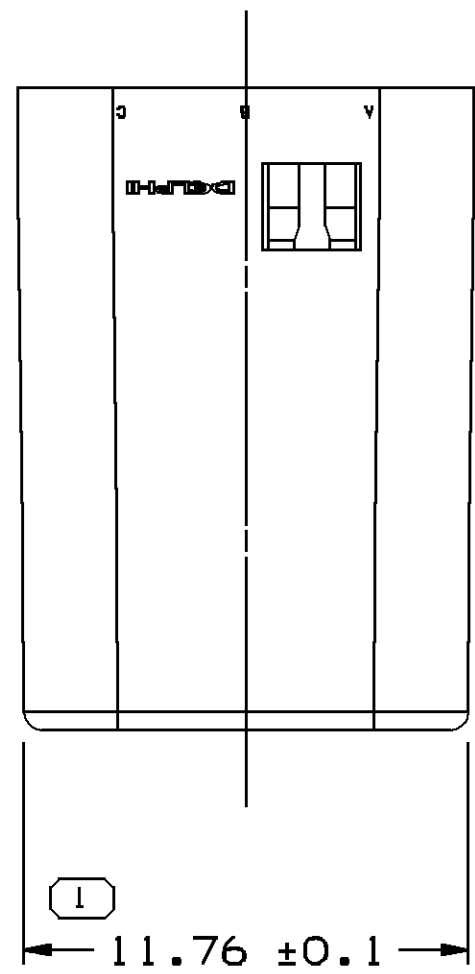


SCALE 10:1

MATING TERMINAL INFORMATION

SYMBOL DEFINITION			MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.			NO MISSING SYMBOL NUMBER	
TOTAL NO OF INSPECTIONS REQUIRED			10	
LAST NO. USED			10	

DWG STATUS				REVISION HISTORY		AUTH		DR	APVD
DATE	STG	REV	N/P	CHG	ZONE				
28JAO2	R	01	-	-		ALL PARTS - CREATED PD AND ADDED MATERIAL RECYCLING CODE	216148	RH	CHC
12JAO4	R	02	-	-		ADDED DIM 10 & ADDED NFO NOTE. UPDATED NOTE 2	249873	LLJ	LLJ
04AP06	R	03	-	-		12065422 - MAT'L SPEC WAS M3592002	278935	RMS	JAA



NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- MATERIAL RECYCLING CODE PER ISO 11469. (2.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: CAVITIES TO ACCEPT 120477B83 TERMINAL OR EQUIVALENT. MAX INSULATION CRIMP MUST BE LESS THAN 2.3 HIGH AND 2.7 WIDE. SECONDARY TERMINAL LOCK 120477B3
- (2.3)X(0.1) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.
- THIS CONNECTOR WILL PASS THRU A Ø13 MIN HOLE.
- THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.

12065422	102			M3592024 PA66 HS IM CRM	12065423	0.781
120477B1	A2			M3592001 PA66 HS IM BLK	120477B2	0.781
PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	MATING CONNECTOR	VOL CM³

DIMENSIONAL RANGE (MM)		TOLERANCE UNLESS OTHERWISE SPECIFIED	
FROM	TO		
> 0	> 20	±0.15	±0.2
> 20	> 30	±0.2	±0.3
> 30	> 70	±0.3	±0.4
> 70	> 100	±0.4	±0.5
> 100	> 150	±0.5	±0.6
> 150	> 200	±0.6	±0.8
> 200	> 250	±0.8	±1
> 250	> 300	±1	±1.2
> 300	> 400	±1.2	±1.5

PROCESS SENSITIVE DIMENSION		REFERENCE	
FROM	TO		
> 0	> 20	±0.15	±0.2
> 20	> 30	±0.2	±0.3
> 30	> 70	±0.3	±0.4
> 70	> 100	±0.4	±0.5
> 100	> 150	±0.5	±0.6
> 150	> 200	±0.6	±0.8
> 200	> 250	±0.8	±1
> 250	> 300	±1	±1.2
> 300	> 400	±1.2	±1.5

THIRD ANGLE PROJECTION		DO NOT SCALE	
FROM	TO		
> 0	> 20	±0.15	±0.2
> 20	> 30	±0.2	±0.3
> 30	> 70	±0.3	±0.4
> 70	> 100	±0.4	±0.5
> 100	> 150	±0.5	±0.6
> 150	> 200	±0.6	±0.8
> 200	> 250	±0.8	±1
> 250	> 300	±1	±1.2
> 300	> 400	±1.2	±1.5

DELPHI		DELPHI PACKARD ELECTRIC SYSTEMS	
WYOMING, OH			
DR		DATE	
APVD1 R. HERMOSILLO		28JAO2	
APVD2 R. CHACON		28JAO2	
APVD3 G. MACIAS		30JAO2	
APVD4			
APVD5			
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001			
DRAWING NAME:		TAXI CONN F M/P 150	
DRAWING NUMBER:		12065180	
SIZE	SCALE	FRAME NO	SHEET NO
A0	5:1	1 OF 1	1 OF 1
REV	N/P		
03	-		

Mouser Electronics

Authorized Distributor

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

[Delphi Connection Systems:](#)

[12047781-B](#)