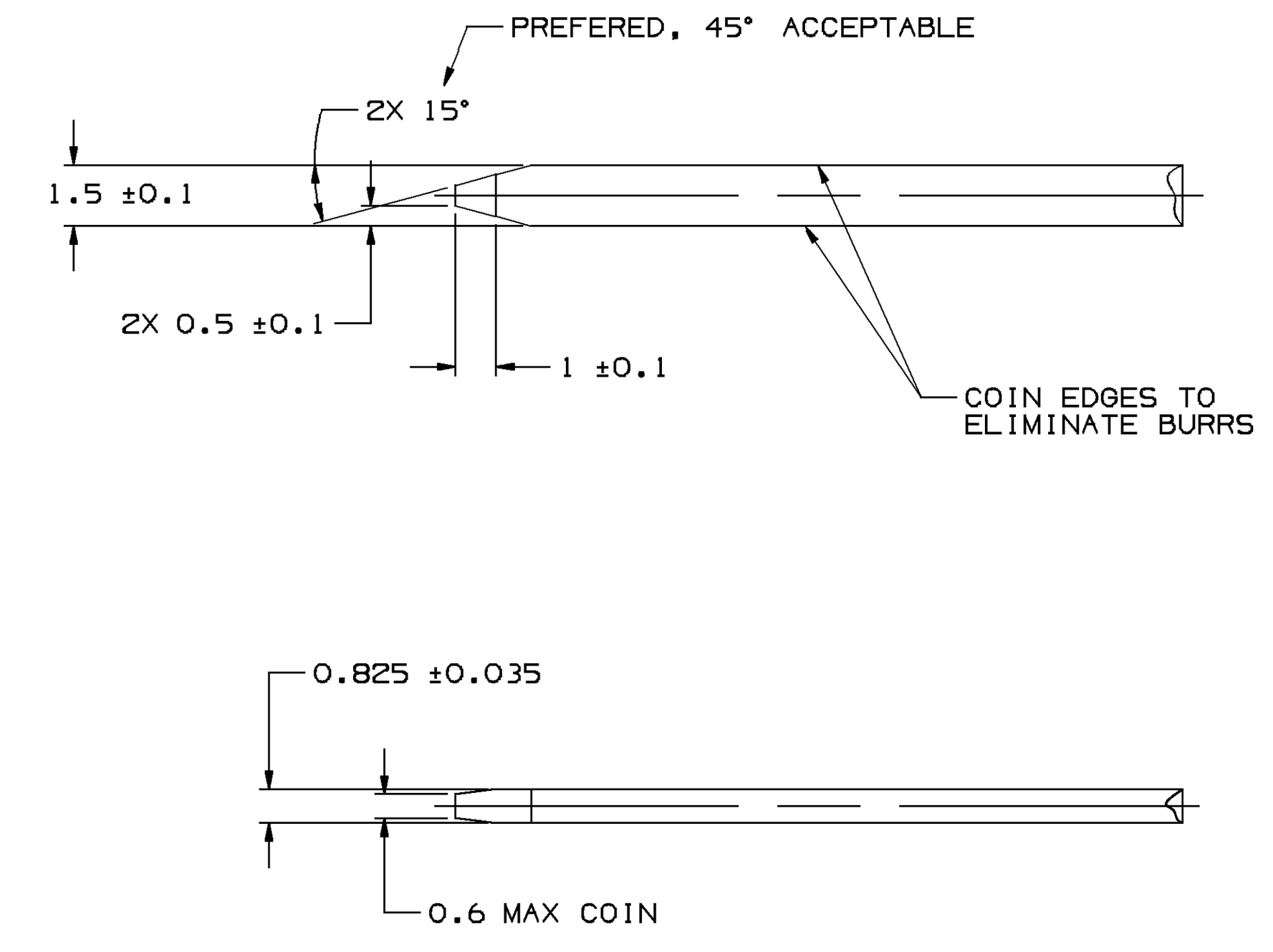


MATERIAL SPECIFICATIONS

RECOMMENDED MATERIAL: P-1546 (CA-210)BRASS - EXTRA SPRING TEMPER - TIN PLATED

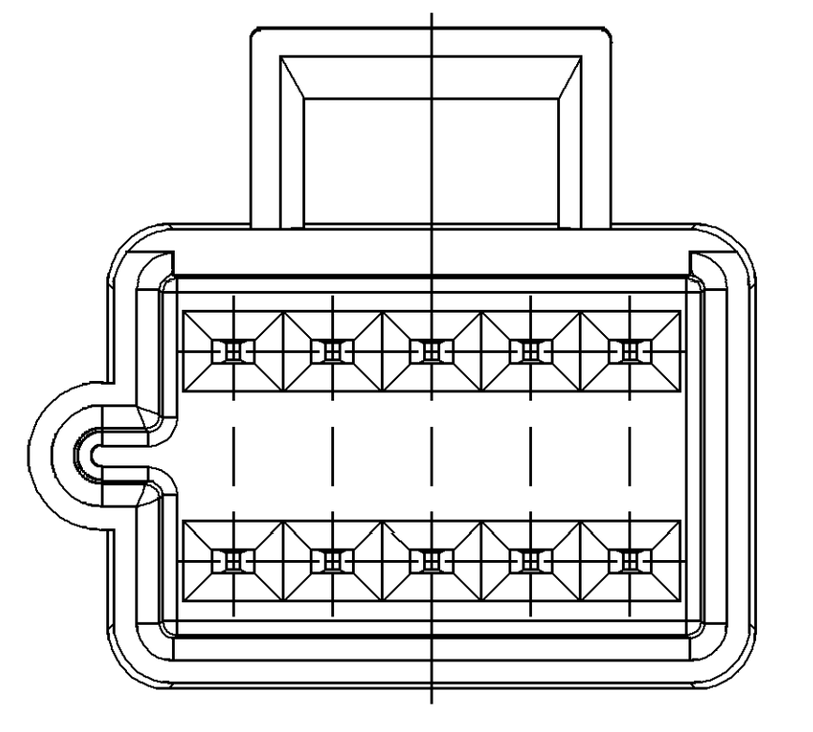
PLATING THICKNESS: 0.003-0.005 MM

TENSILE STRENGTH: 430 MPA

NOTE - USE OF A MATERIAL WITH A CONDUCTIVITY ≤ 20% IACS AT 68° F SHOULD BE APPROVED BY PACKARD ELECTRIC.

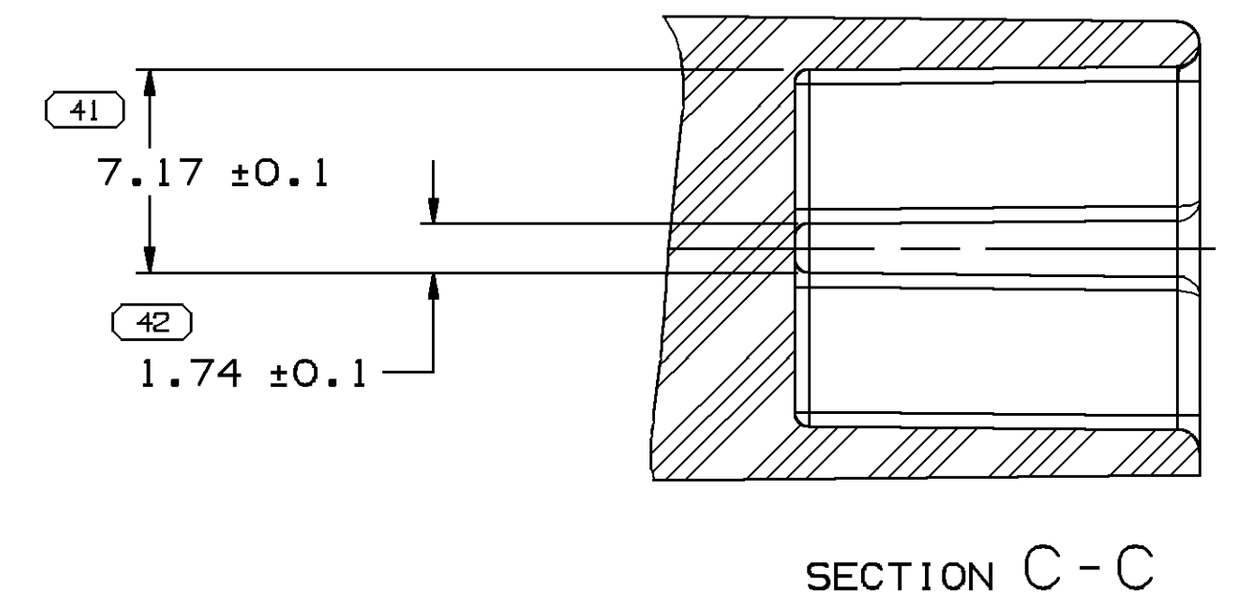
MATING TERMINAL INFORMATION

SCALE 8:1

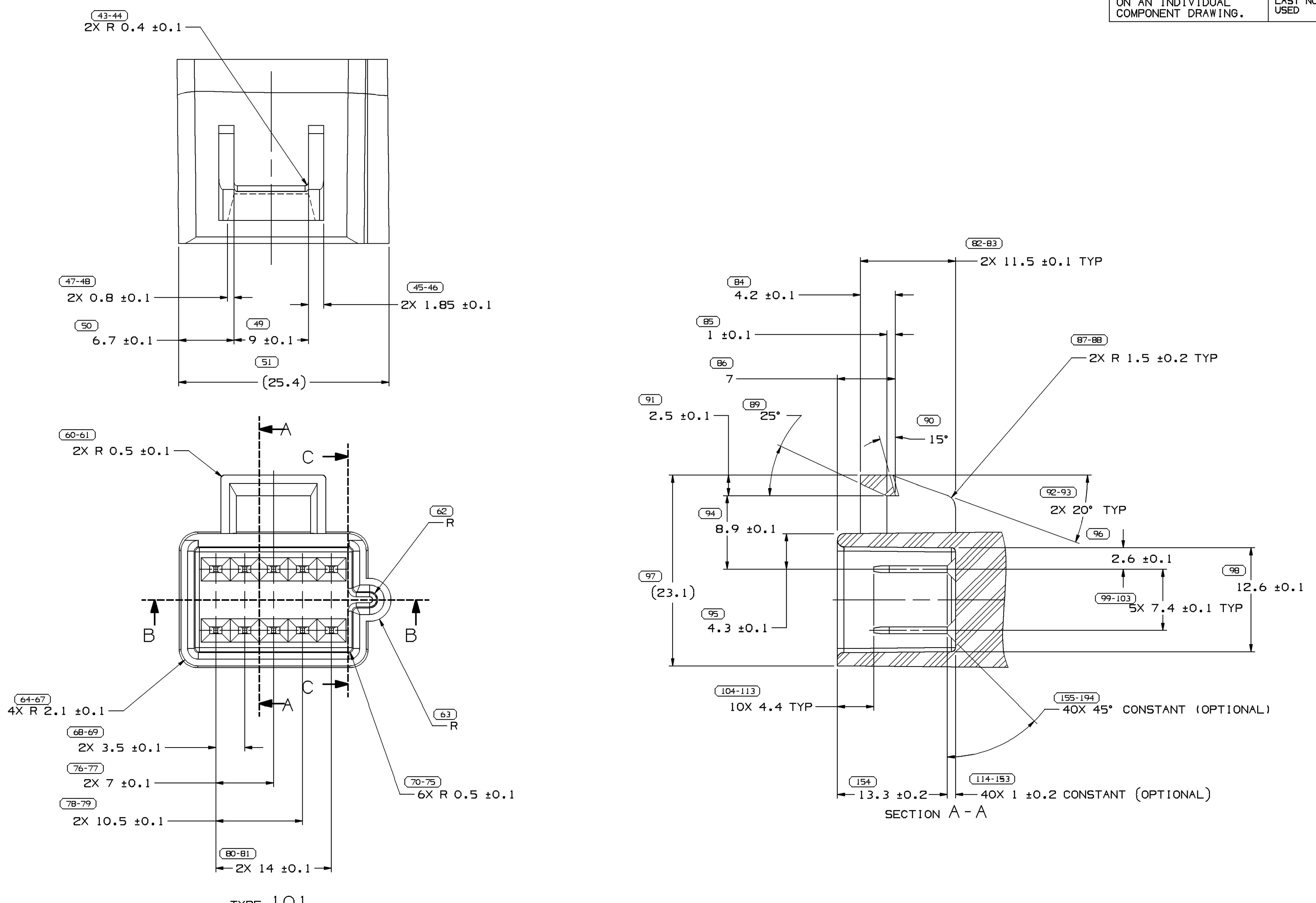


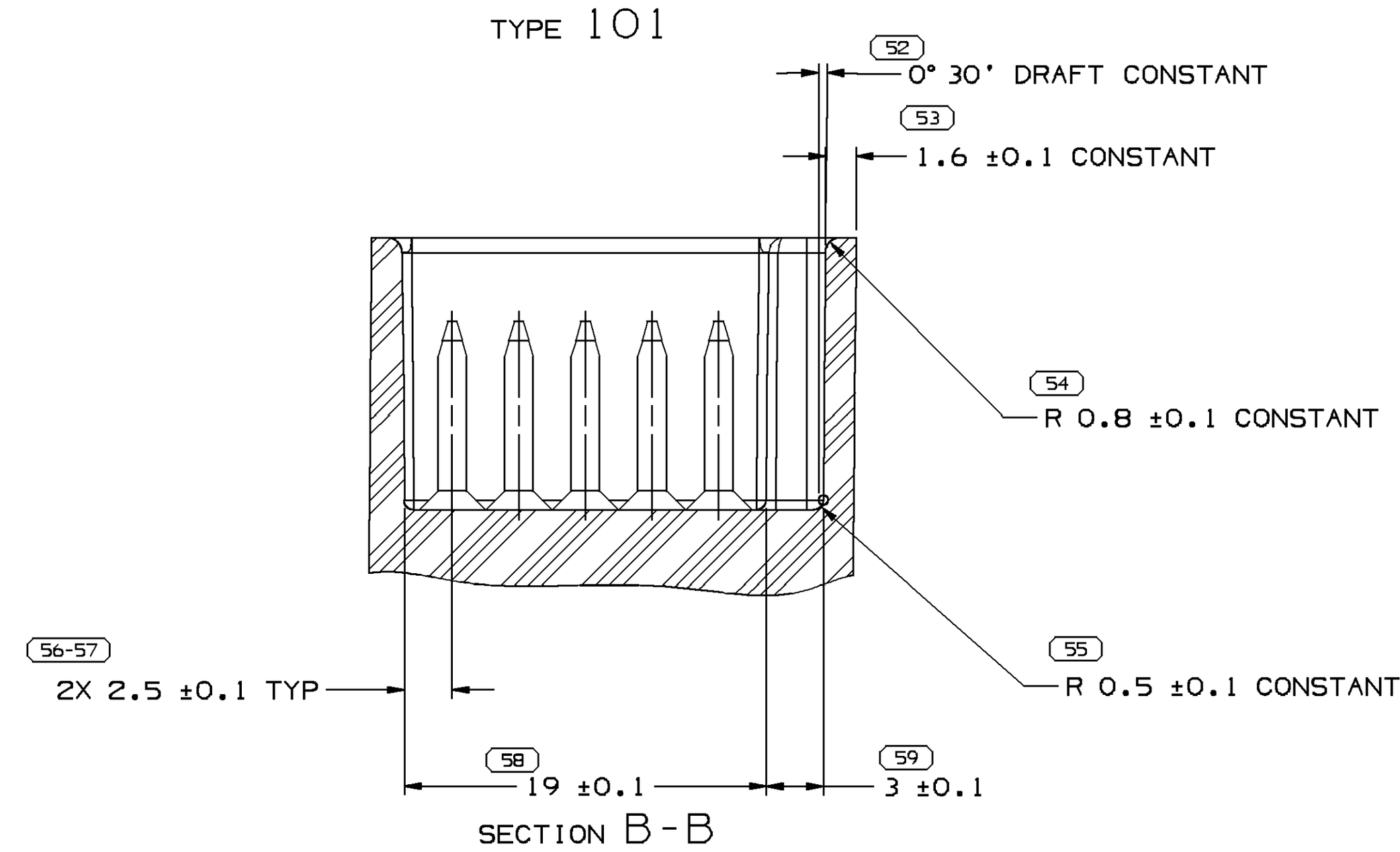
TYPE 102

SAME AS TYPE 101 EXCEPT AS SHOWN



SECTION C-C





SECTION B-B

MATING CONNECTOR INFORMATION

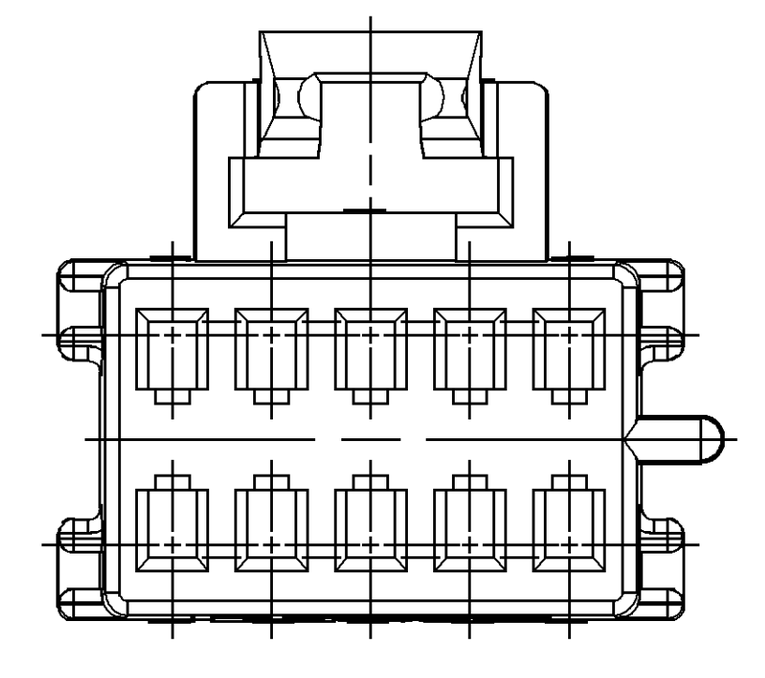
NOTES

1. 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' ON ALL OUTSIDE SURFACES

2. TERMINALS MUST WITHSTAND A MINIMUM PUSHOUT FORCE OF 89 N (20 LBS).

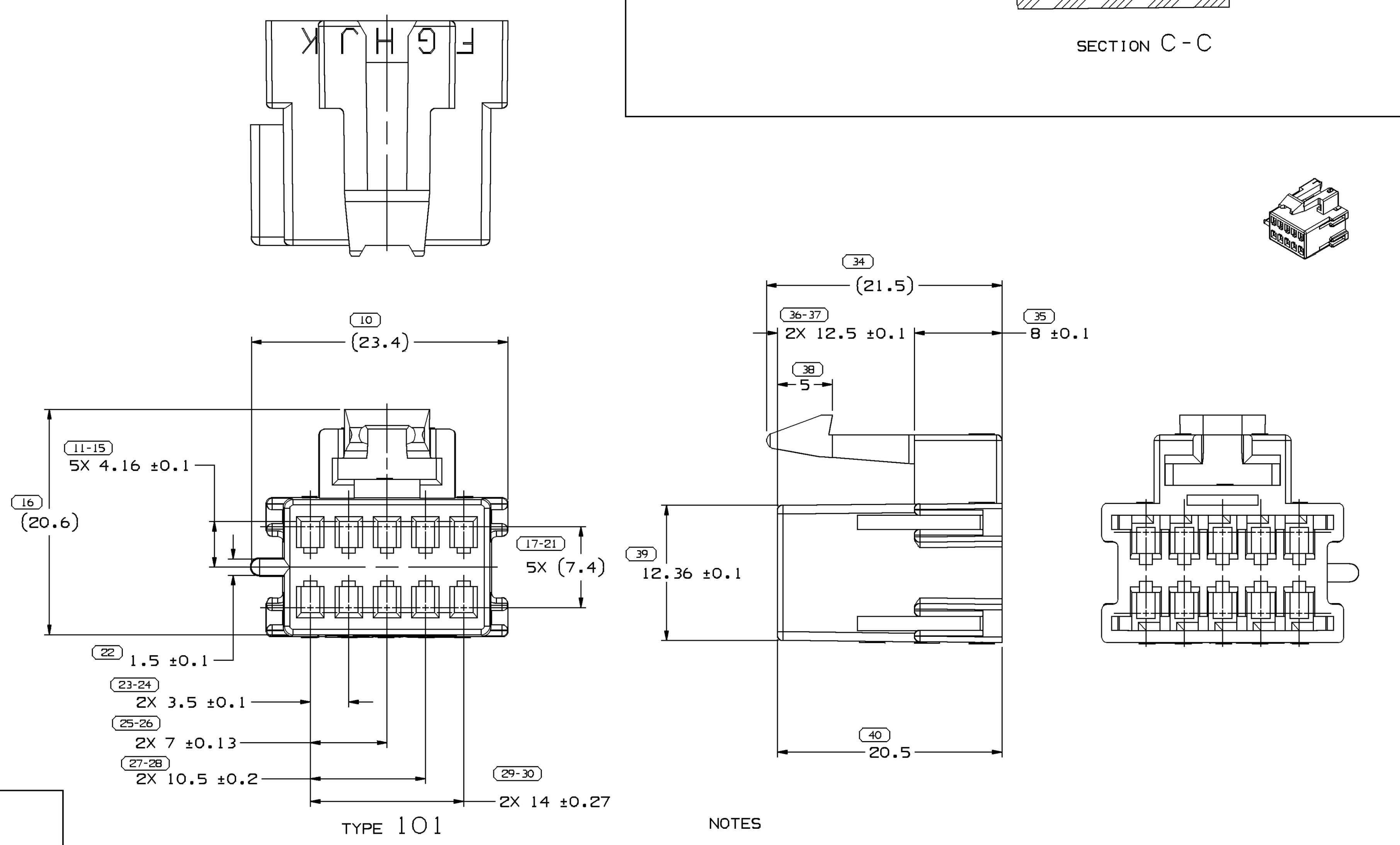
3. RECOMMENDED BODY MATERIAL: POLYESTER OR EQUIVALENT THERMOPLASTIC.

4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.



TYPE 102

SAME AS TYPE 101 EXCEPT AS SHOWN



TYPE 101

NOTES

1. 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.

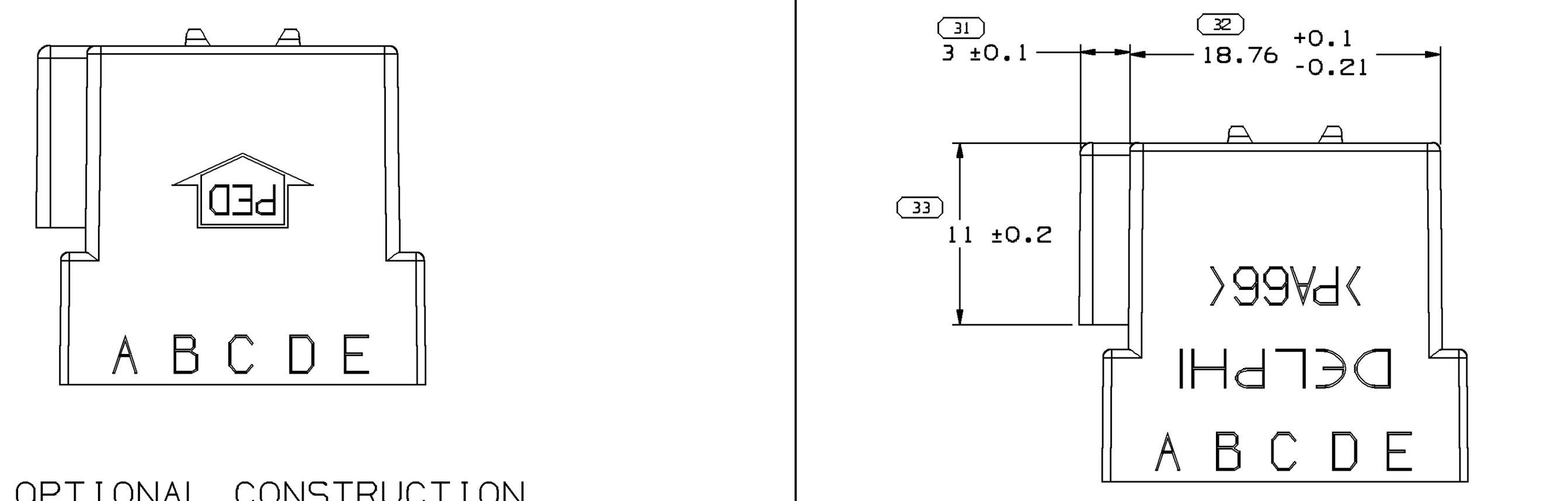
2. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

3. THIS CONNECTOR WILL PASS THROUGH A 28.5 DIA MIN HOLE.

4. MATERIAL RECYCLING CODE PER ISO 11469. (2.3)X(0.1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.

5. (2.3)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE "PED".

6. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.



OPTIONAL CONSTRUCTION

SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	61	1-9.
	LAST NO. USED	194	

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
05DE01	R	01	-	-		ALL PARTS - REVISED MAT'L SPEC AND ADDED LOGO AND MATERIAL RECYCLING CODE NOTES	218198	HH	EOV	GMC
25JA02	R	02	-	-		ALL PARTS - PROCESS SENSITIVE DIMENSION WAS 34	220165	HH	EOV	GMC
21MR06	R	03	-	-		12064769 - MAT'L SPEC WAS M3592002	278614	JOA	FRG	PYP
04JN12	R	04	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	418411	MAB	MAB	GEM

PART NO	REV	N/P	TYPE	MATERIAL SPECIFICATION AND COLOR	MATING CONNECTOR	VOL CM³
15324054	A4	-	101	POLYAMIDE COMPOUND BLACK	15324056	3.265
12064871	C4	-	102	POLYAMIDE COMPOUND BLUE	12064872	3.265
12064769	04	AA	101	POLYAMIDE COMPOUND CREAM	12064770	3.265

DRAWING NUMBER 12065165

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	4:1	2 OF 2	1 OF 1	R	04	-

DRAWING TYPE: PART DRAWING

VOLUME (CM³): SEE CHART

UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION — DO NOT SCALE — USE MATH DATA — CAD NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE

WARREN, OH

		DATE
DR		
APVD1	J. REEVES	24SE87
APVD2	F. HESTON	25SE87
APVD3	S. A. NORLING	08OC87
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI CONN F M/P 150

DRAWING NUMBER: 12065165

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	4:1	1 OF 2	1 OF 1	R	04	-

12065165

Mouser Electronics

Authorized Distributor

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

Aptiv:
12064769