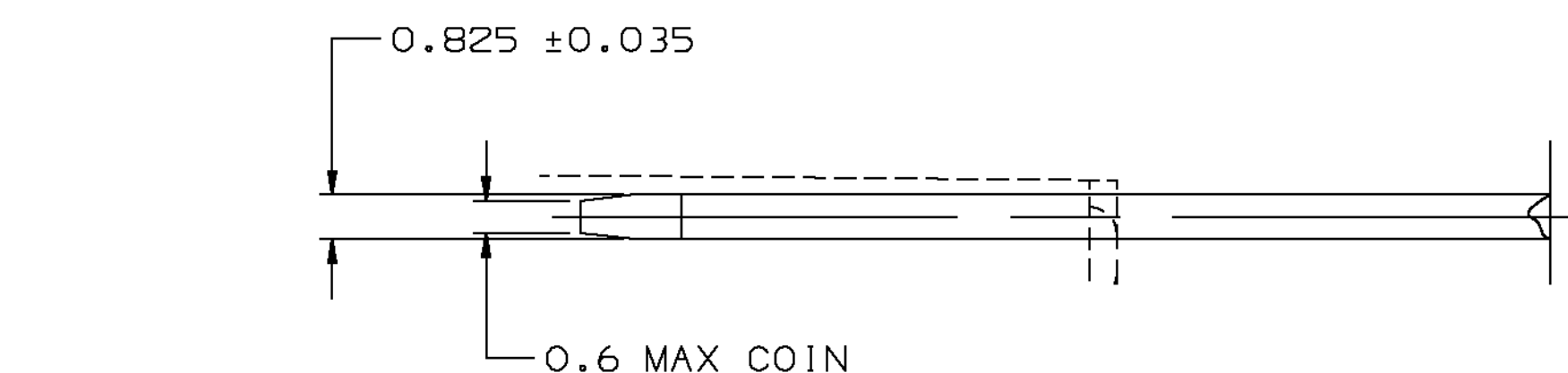




MATERIAL SPECIFICATIONS

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

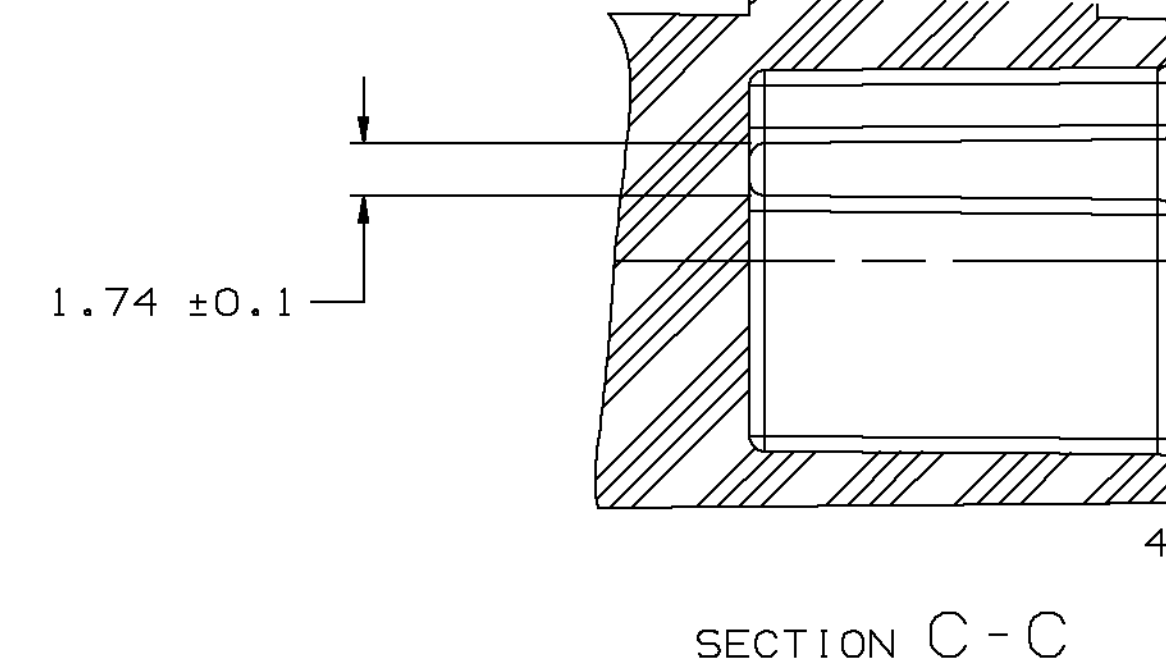
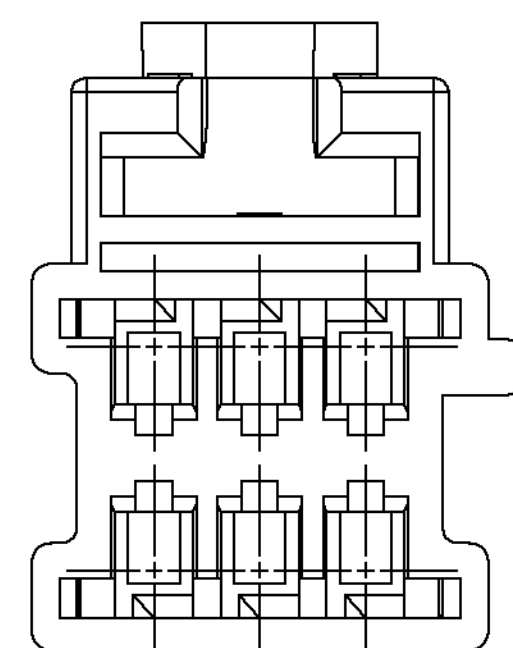
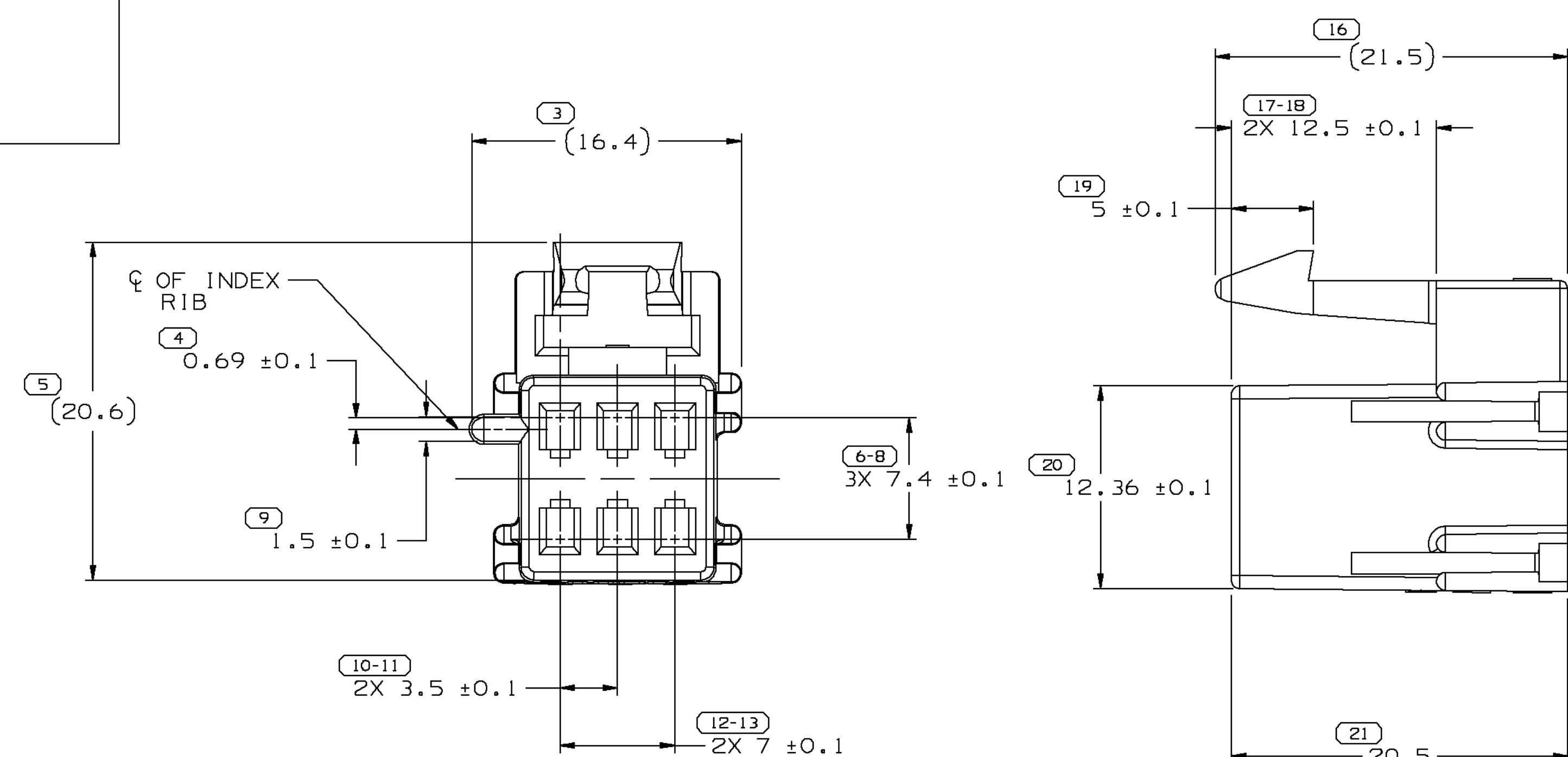
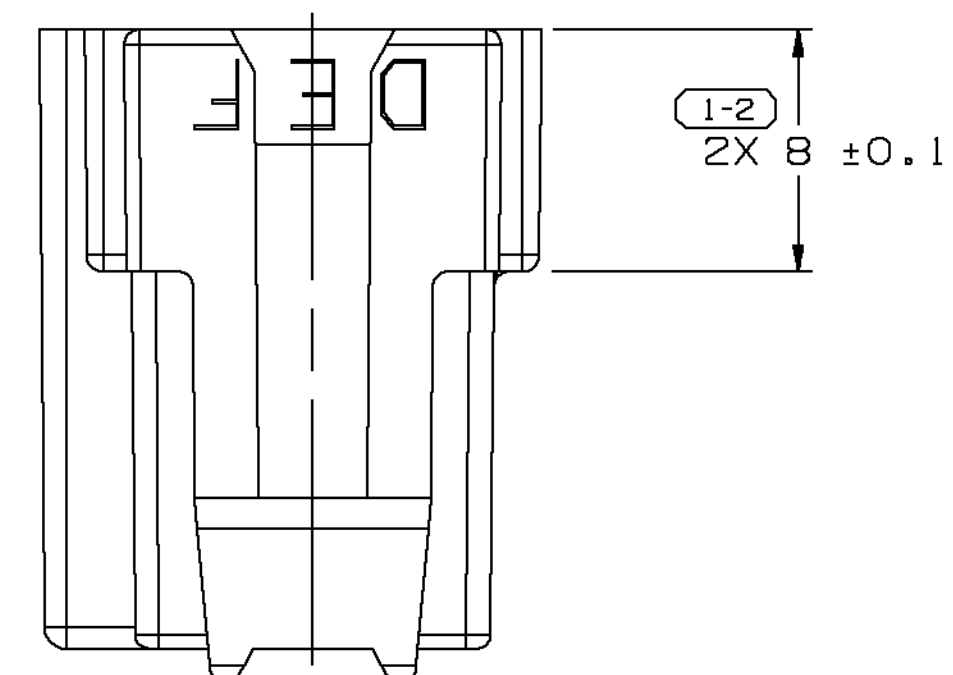
PLATING THICKNESS: 0.003-0.005 MM

TENSILE STRENGTH: 430 MPA

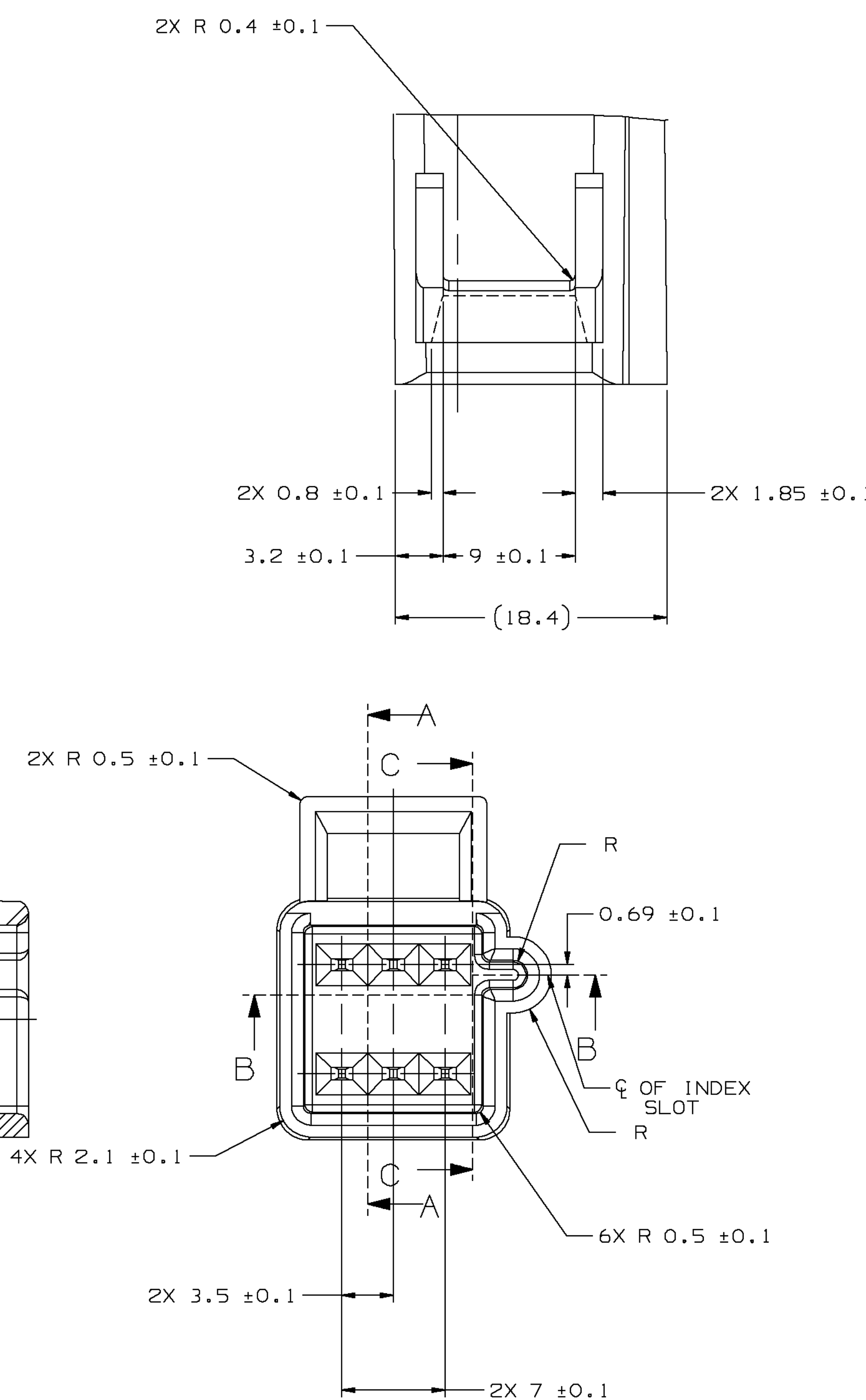
NOTE - USE OF A MATERIAL WITH A CONDUCTIVITY
 $\leq 20\%$ IACS AT 68° F SHOULD BE APPROVED BY
 PACKARD ELECTRIC.

MATING TERMINAL INFORMATION

SCALE 8:1



SECTION C-C

[illegible]

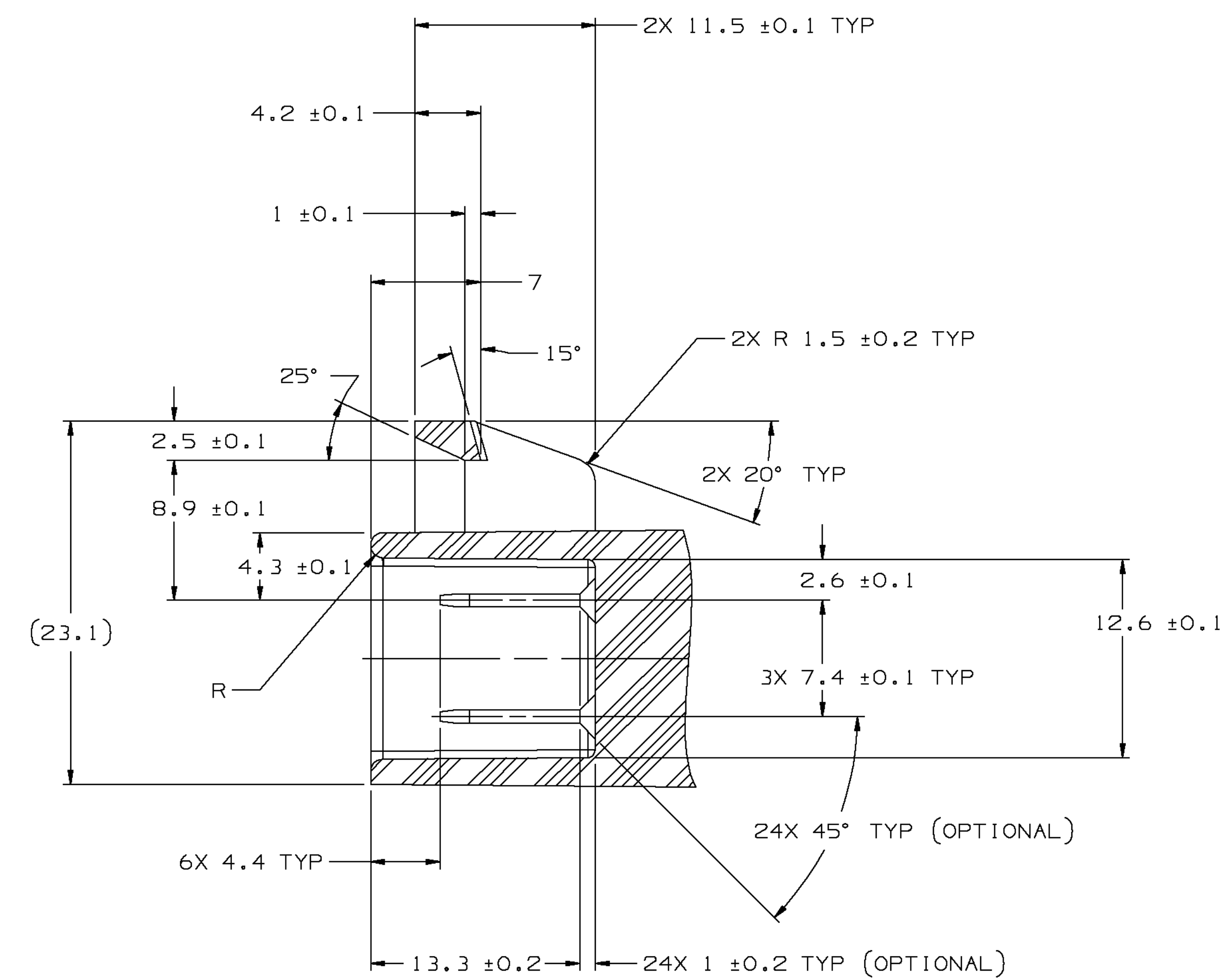
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL OF SYMBOLS ON DRAWING
	LAST USED

MISSING NUMBERS

DWG STATUS					ZONE	
DATE	STG	REV	N/P	CHK		
11DE01	R	03	AA	-	-	UPDATED PD
26JL02	R	03	AB	-		MAT'L SPEC

REVISION HISTORY	AUTH	DR	APVD	APVD
------------------	------	----	------	------

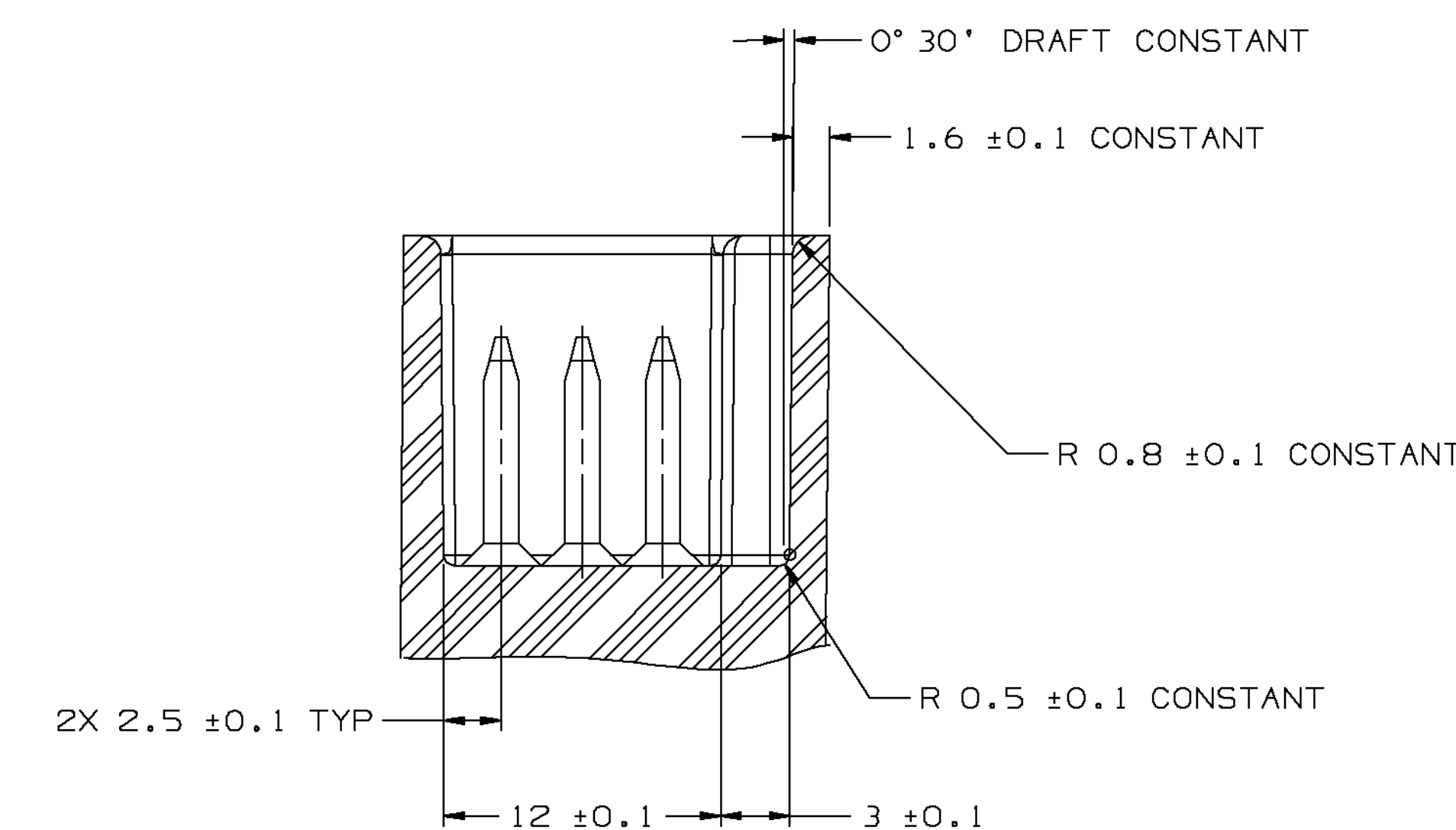
DATE	STG	REV	N/P	C#0			I	2
1IDE01	R	03	AA	-	-	UPDATED PDM ATTRIBUTES	217200	JYD ESF GM
26JL02	R	03	AB	-		MAT'L SPEC M3592012 WAS R0071769	228455	ESF ESF GM



SECTION A - A

NOTES

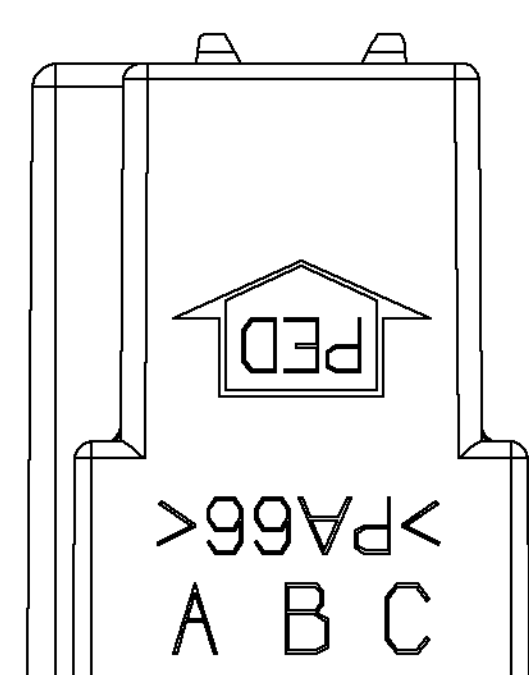
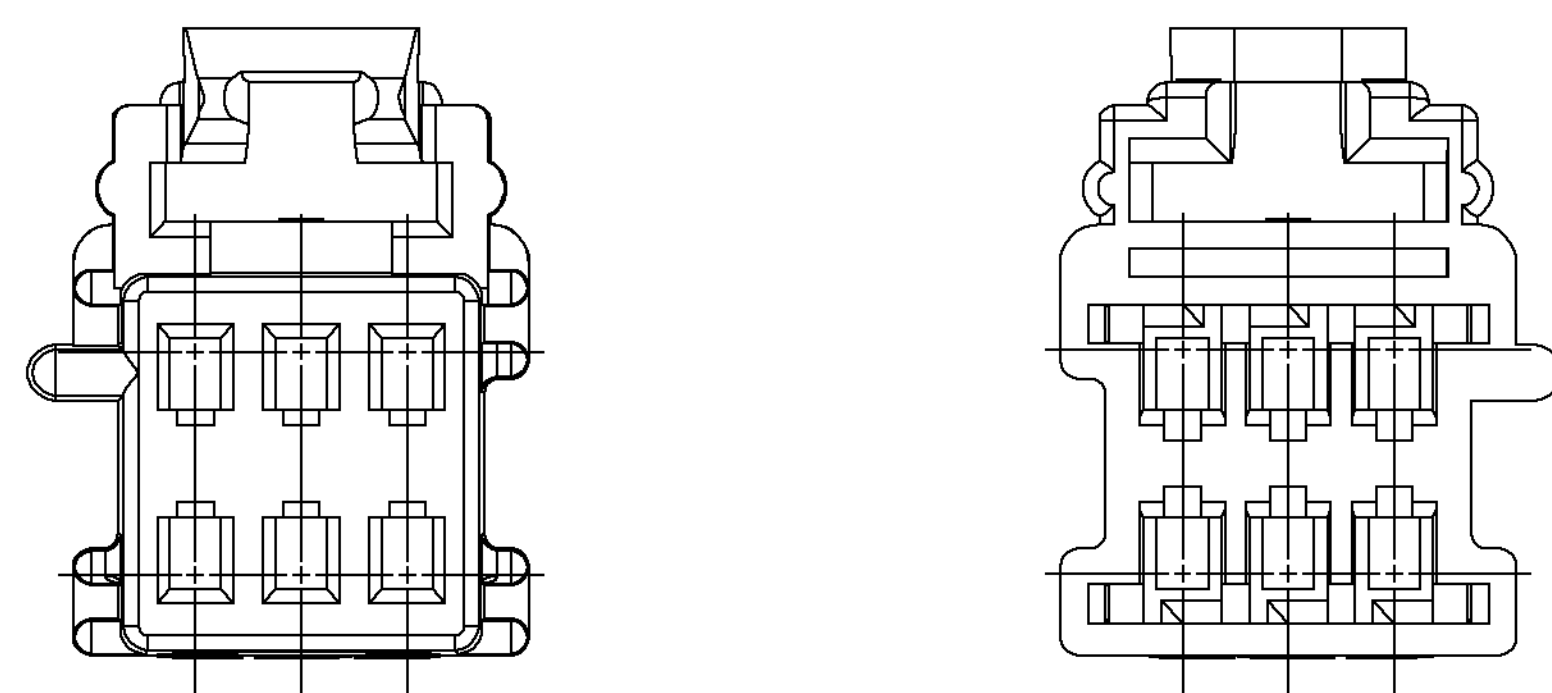
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
(SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL
OTHER DIMENSIONS REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA
ALL RADII 0.5
DRAFT 1:30° ON ALL OUTSIDE SURFACES
2. TERMINALS MUST WITHSTAND A MINIMUM PUSHOUT FORCE OF
89 (120 LBS)
3. RECOMMENDED BODY MATERIAL: POLYESTER OR EQUIVALENT
THERMOPLASTIC.



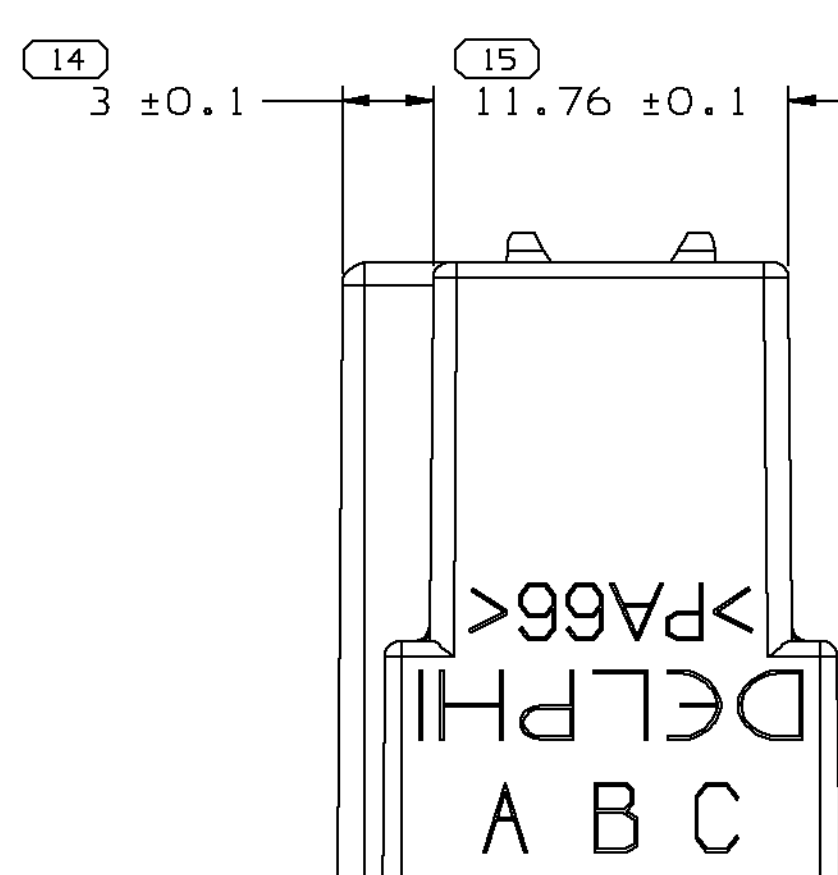
SECTION B-B

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
USE 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. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
CAVITIES TO ACCEPT 12047883 TERMINAL
MAX INSULATION CRIMP WIT BE LESS
THAN 2.65 HIGH AND 2-7 WIDE
SECONDARY TERMINAL LONG 1205264 (2 PER CONNECTOR)
CONNECTOR JOINT SURFACE ASSURANCE LOCK 12052834
 3. THIS CONNECTOR WILL PASS THROUGH A Ø24.5 MIN HOLE.
 4. MATING COMPONENTS OR EQUIVALENT:
CONNECTOR 12064763
 5. MATERIAL RECYCLING CODE >PA66G PER SAE J1344. (2.31X(0.1) RAISED
CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.
 6. (2.31X(0.1) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY
SURFACE, IF PREFERRED. (2.31X(0.1) RAISED "NO LOGO" ASSEMBLY.
OPTIONAL CONSTRUCTION TO BE "FED" OR NO LOGO.



OPTIONAL CONSTRUCTION
(FOR MOLDING PURPOSES)



DRAWING NUMBER							
12064762							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A1x3	4:1	2 OF 2	1 OF 1	R	03	AB	

21		PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED			
		CHART E1	
> 70	> 100	> 150	> 200
100	150	200	250
UNLESS OTHERWISE SPECIFIED		> 250	> 300
±0.4		±0.5	±0.8
±0.4		±0.5	±1.2
TOLERANCE ±2*			

THIRD ANGLE PROJECTION 	DO NOT SCALE USE MATH DATA	 UNIGRAPHICS
---	--	--

DRAWING NAME								
CONN 6F M/P 150								
DRAWING NUMBER								
12064762								
SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	N/P		
A1x3	4:1	1 OF 2	1 OF 1	R	03	AB		

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DATE	1655
------	------

YD1	C. D. HOOFES	2431
YD2	S. A. NORLING	2000
YD3	B. BETROSKY	2000

W04	
W05	
SUBSTANCES OF CONCERN AND BEING OF	

CONTENT PER DECPAT 10947001

PRINTING NAME _____

DRAWING NUMBER _____

12064762				
SIZE	SCALE	FRAME NO	SHEET NO	STG R

123	4	5	6	7	8	9
2						1

1502

Mouser Electronics

Authorized Distributor

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

[Aptiv:](#)
[12064762](#)