

8

7

6

5

4

3

2

1

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LOC
FT

DIST
0

REVISED PER EC 0638-0025-99

REVISIONS

DATE
05OCT99

DWN
LM

APVD
MC

1

2

3

4

HOUSING: NYLON, BLACK.
PERIPHERAL SEAL: ELASTOMER, GRAY.
THREADED INSERTS: BRASS.

CAVITY IDENTIFICATION ON FRONT AND REAR FACE.

WILL ACCEPT (16) MULTIMATE PIN CONTACTS.

HOUSING: NYLON, BLUE.
PERIPHERAL SEAL: ELASTOMER, GRAY.
THREADED INSERTS: BRASS.

PERIPHERAL SEAL
BONDED IN PLACE
SEE TABLE

AMP MARKING

36.45±0.64
[1.435±.025]

28.58±0.25
[1.125±.010]
2 PLC

3.81 [0.150] DIA
4 HOLES

4-40 THREADED INSERT
4 EA
SEE TABLE

6.53 [0.257]
4.62 [0.182]
2.72 [0.107]
0.81 [0.032]
0
1.09 [0.043]
3.00 [0.118]
4.90 [0.193]
6.81 [0.268]

6.60 [0.260]
3.30 [0.130]
3.30 [0.130]
6.60 [0.260]

10.67±0.38
[0.420±.015]

26.67±0.25
[1.050±.010]

34.29 MAX
[1.350]

2.39±0.25
[0.094±.010]

26.04±0.25 DIA
[1.025±.010]

15/16-20 UNEF-2A

3.18 MAX PANEL
[0.125]

HOUSING

30.73 [1.210] DIA

28.58±0.25
[1.125±.010]
2 PLC

28.58±0.25
[1.125±.010]
2 PLC

3.81^{+0.18}₀ [0.150^{+0.007}_{-0.000}] DIA
4 HOLES

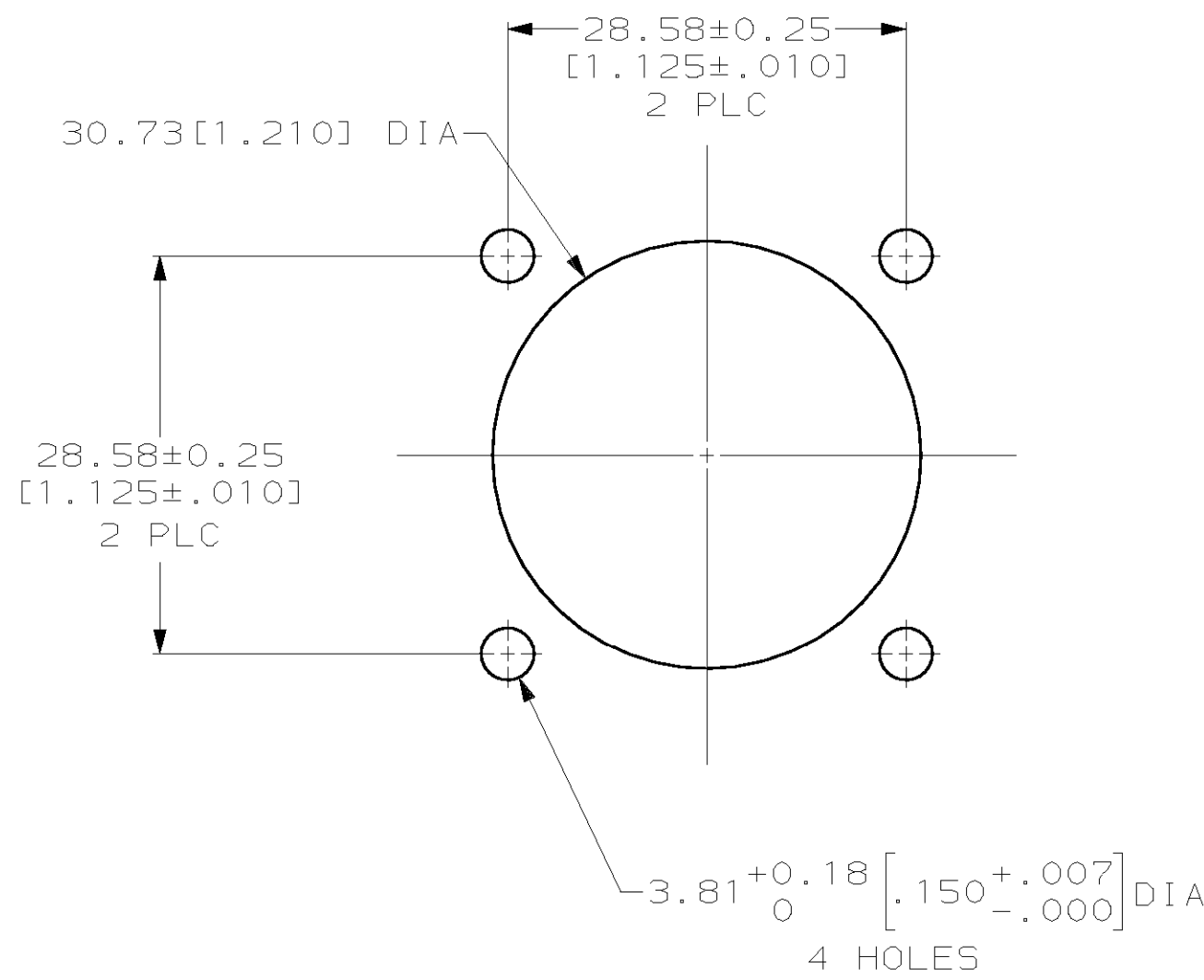
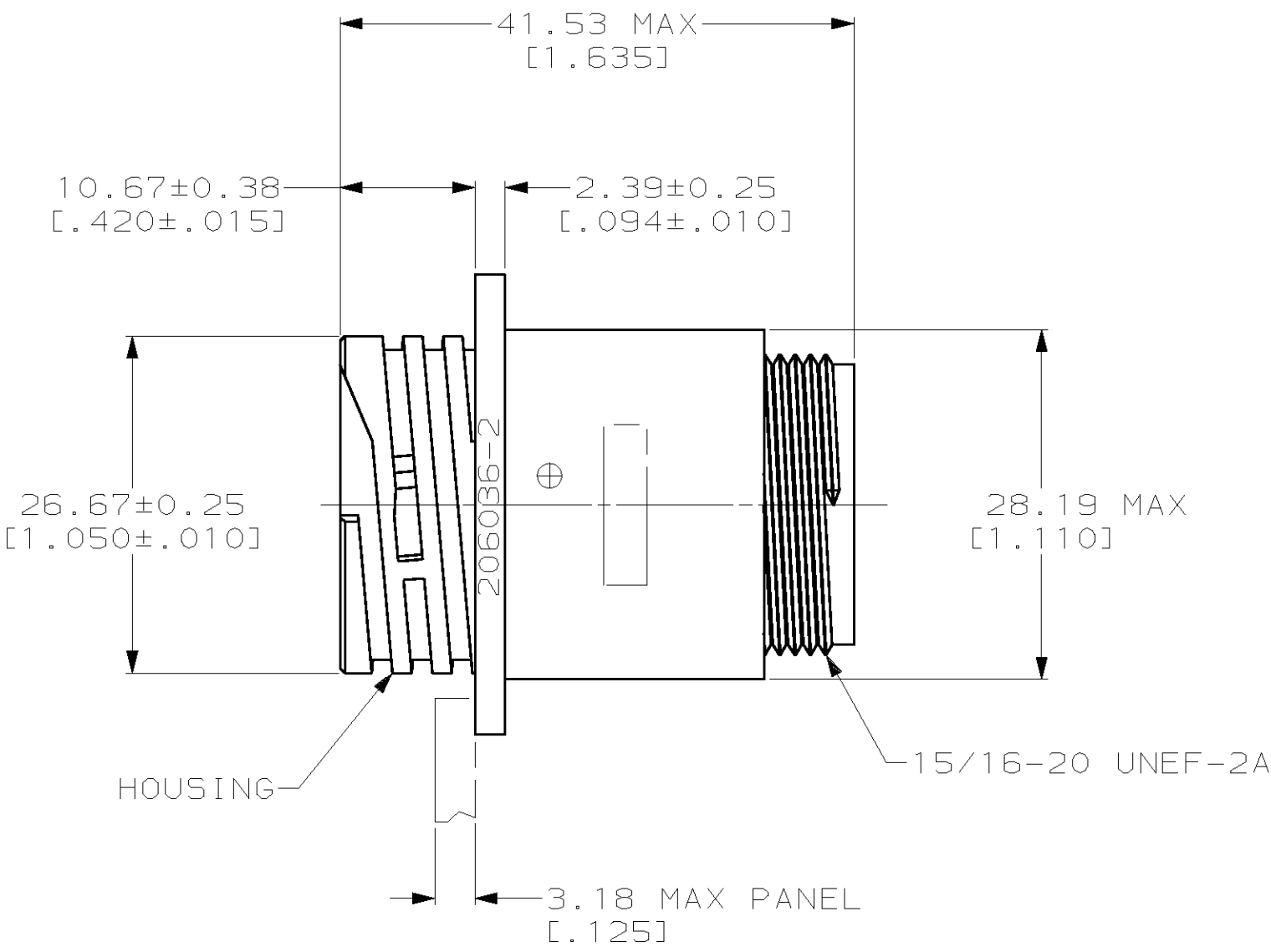
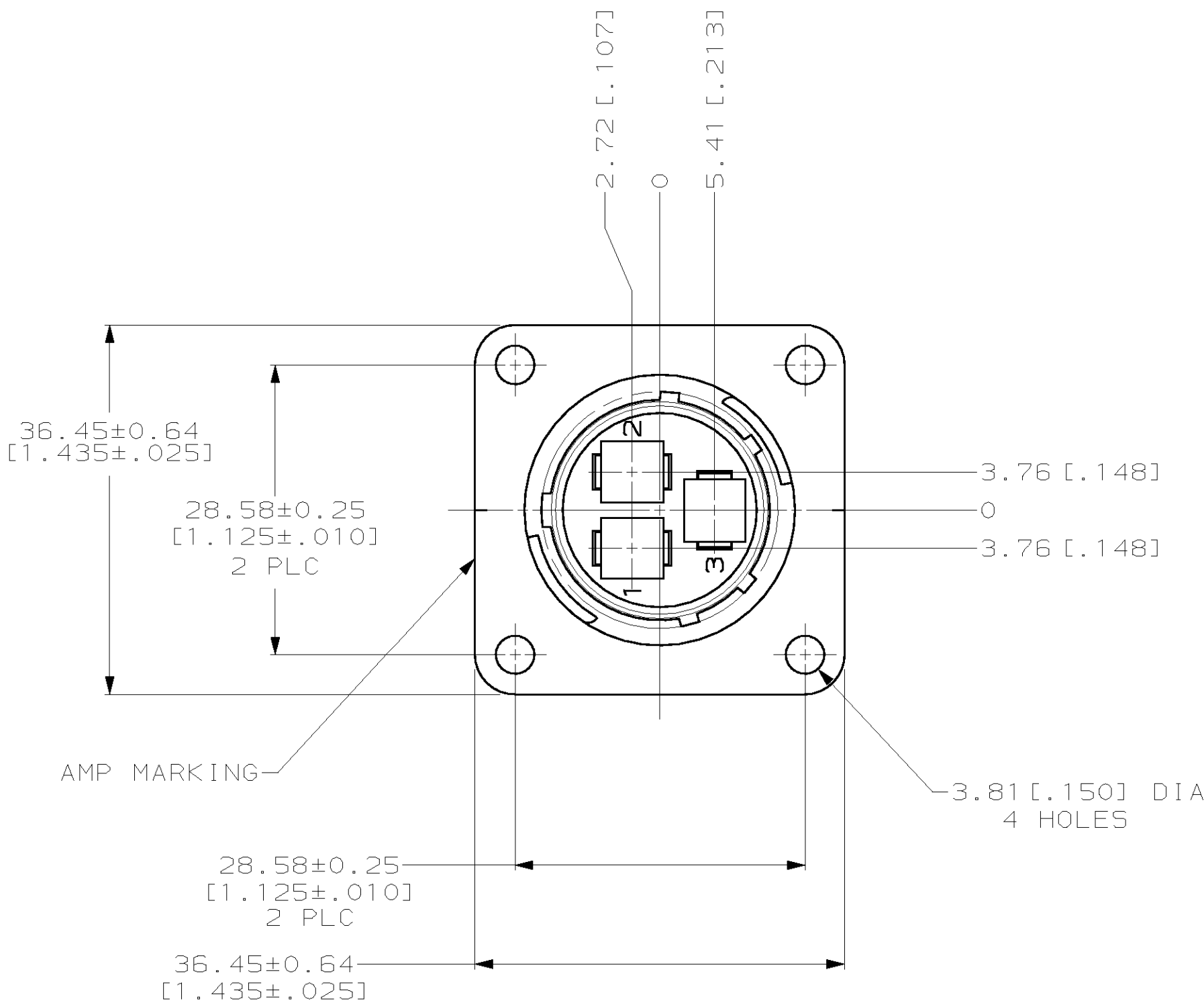
RECOMMENDED PANEL CUTOUT

△4	STANDARD	NO	YES	206036-9
-	STANDARD	YES	NO	206036-8
-	SMALL PACK	NO	NO	206036-7
-	STANDARD	NO	YES	206036-4
△1	STANDARD	NO	NO	206036-1
MATERIAL	PACKAGING	4-40 THREADED INSERTS	PERIPHERAL SEAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. GELTZ 07/27/93	AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm (INCHES)		CHK R. STONE 7-22-93	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. FRANTUM 8-12-93	PRODUCT SPEC	
0 PLC ±0 1 PLC ±0 2 PLC ±0.13 (0.005) 3 PLC ±0 4 PLC ±0 ANGLES		APPLICATION SPEC		
MATERIAL		FINISH	SIZE CAGE CODE DRAWING NO	
△1 △4		-	A1 00779 206036	
CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 3	REV R

AMP 4805 REV 11JUN97
05-OCT-99 10:10:37 amp45354 /home/amp45354/ec99-025

1. CAVITY IDENTIFICATION ON FRONT AND REAR FACE.
2. WILL ACCEPT (3) TYPE XII PIN CONTACTS.



RECOMMENDED PANEL CUTOUT

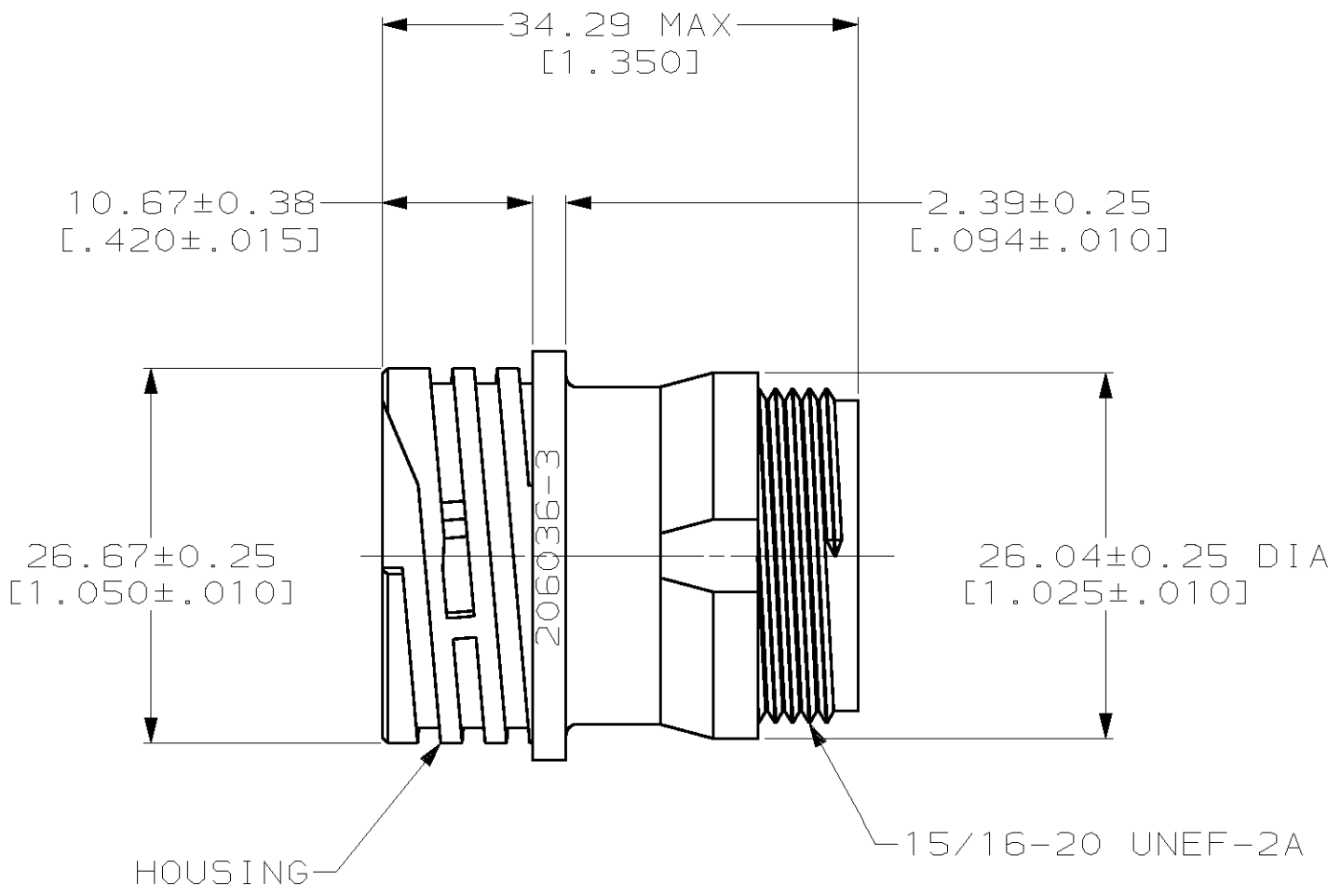
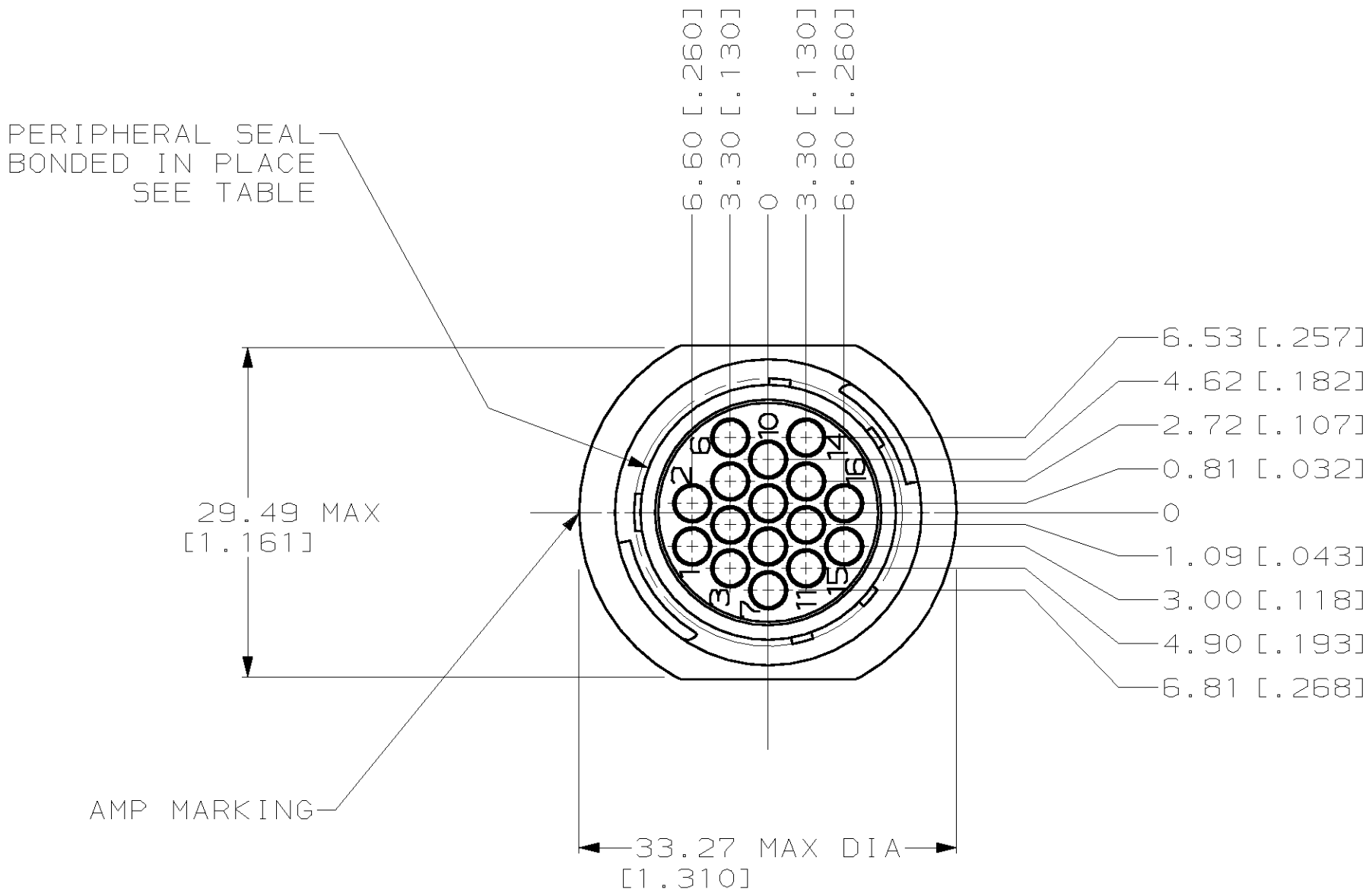
206036-2

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. GELTZ 07/27/93	AMP Incorporated Harrisburg, PA 17105-3608	
CHK R. STONE 7-22-93		NAME	RECEPTACLE HOUSING, STD SEX, SHELL SIZE 17, CPC	
DIMENSIONS: mm (INCHES)		PRODUCT SPEC 108-10024	SIZE A1	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	CAGE CODE 00779	
0 PLC ±0 1 PLC ±0 2 PLC ±0.13 (0.005) 3 PLC ±0 4 PLC ±0		WEIGHT	DRAWING NO 206036	
MATERIAL HOUSING: NYLON, BLACK PORT/SEAL: SEAL ELASTOMER, GRAY		FINISH	CUSTOMER DRAWING	
SCALE 2:1		SHEET 23		REV R

LOC	DIST	REVISIONS					
		#	LYR	DESCRIPTION	DATE	DWN	APVD
FT	0		-	SEE SHEET 1	-	-	-

1. CAVITY IDENTIFICATION ON FRONT AND REAR FACE.
2. WILL ACCEPT (16) MULTIMATE PIN CONTACTS.



YES	206036-5
NO	206036-3
PERIPHERAL SEAL	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. GELTZ 07-27-93	AMP Incorporated Harrisburg, PA 17105-3608	
CHK R. STONE 7-22-93		APVD A. FRANTUM 8-12-93	NAME RECEPTACLE HOUSING, STD SEX, SHELL SIZE 17, CPC	
DIMENSIONS: mm (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-10024	SIZE A1
0 PLC ±- 1 PLC ±- 2 PLC ±0.13 (1.005) 3 PLC ±- 4 PLC ±- ANGLES		APPLICATION SPEC -	WEIGHT -	CAGE CODE 00779
MATERIAL HOUSING: NYLON, BLACK PERIPHERAL SEAL: ELASTOMER, GRAY		FINISH -	DRAWING NO 206036	
CUSTOMER DRAWING		SCALE 2:1	SHEET 3	OF 3
		REV R	RESTRICTED TO -	