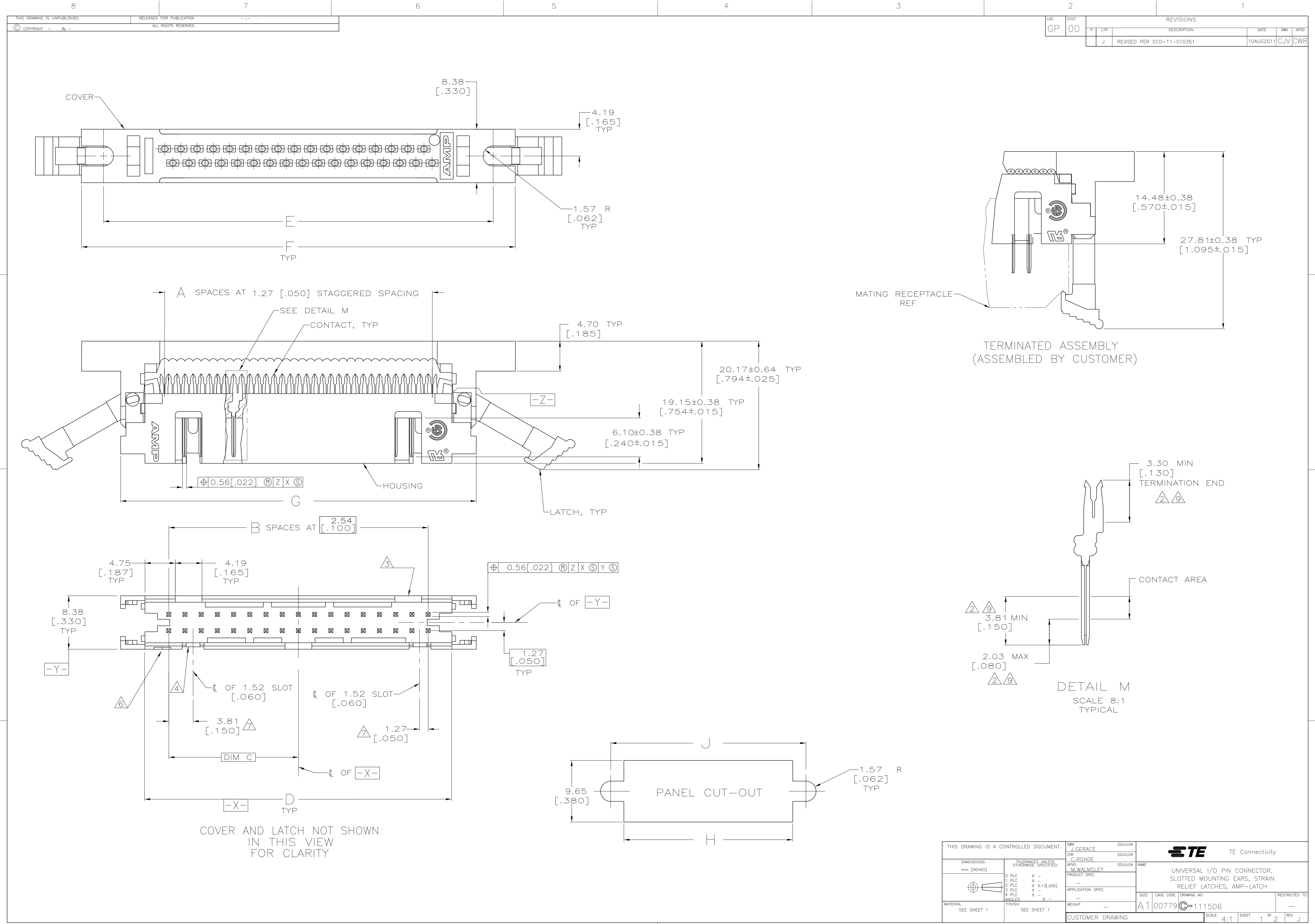




LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
			J	REVISED PER ECO-11-010351		10AUG2011	CJV	CWR

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	J. GERACE	20JUL04	 TE Connectivity						
			CHK	C. ROHDE	20JUL04							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M. WALMSLEY	20JUL04	NAME	UNIVERSAL I/O PIN CONNECTOR, SLOTTED MOUNTING EARS, STRAIN RELIEF LATCHES, AMP-LATCH				
		0 PLC ± -		PRODUCT SPEC								
		1 PLC ± -		—								
		2 PLC ± 0.1X[.005]		APPLICATION SPEC								
3 PLC ± -		4 PLC ± -		4 ANGLES ± -				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		A1		00779	C	111506	—	
SEE SHEET 1		SEE SHEET 1		CUSTOMER DRAWING				SCALE	4:1	SHEET	1 OF 2	REV J

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

GP

00

LOC

DIST

REVISONS

DATE

DWN

APVD

DESCRIPTION

SEE SHEET 1

1

FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; BLACK.

2

2.54µm [.000100] MIN BRIGHT TIN-LEAD ON TERMINATION END, 0.76µm [.000030] MIN GOLD ON CONTACT AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.

3

NO SLOT ON THIS END FOR 10 POSITION HOUSINGS.

4

NO SLOT FOR SNAP-IN POLARIZER ON THIS END FOR 10 AND 14 POSITION HOUSINGS.

5

FOR MILITARY POLARIZATION, ORDER SNAP-IN POLARIZER 499991-2 (BULK PACK OF 50).

6

POSITION NO 1 INDICATOR.

7

COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

8

PHOSPHOR BRONZE PER QQ-B-750.

9

2.54µm [.000100] MIN MATTE TIN ON TERMINATION END, 0.76µm [.000030] MIN GOLD ON CONTACT AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL 0.76µm [.000030] TOTAL ON CONTACT AREA, 2.54µm [.000100] MIN MATTE TIN ON TERMINATION END, ALL OVER 1.27µm [.000050] MIN NICKEL.

10

OBSOLETE

11

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

10

9

94.08
[3.704]

89.97
[3.542]

88.70
[3.492]

100.99
[3.976]

94.08
[3.704]

81.13
[3.194]

36.83
[1.450]

29

59

60

2-111506-6

9

73.76
[2.904]

69.65
[2.742]

68.38
[2.692]

80.67
[3.176]

73.76
[2.904]

60.81
[2.394]

26.67
[1.050]

21

43

44

2-111506-5

9

68.68
[2.704]

64.57
2.542

63.30
[2.492]

75.59
[2.976]

68.68
[2.704]

55.73
[2.194]

24.13
[.950]

19

39

40

2-111506-4

10

9

61.06
[2.404]

56.95
[2.242]

55.68
[2.192]

67.97
[2.676]

61.06
[2.404]

48.11
[1.894]

20.32
[.800]

16

33

34

2-111506-3

10

9

55.98
[2.204]

51.87
[2.042]

50.60
[1.992]

62.89
[2.476]

55.98
[2.204]

43.03
[1.694]

17.78
[.700]

14

29

30

2-111506-2

10

9

50.90
[2.004]

46.79
[1.842]

45.52
[1.792]

57.81
[2.276]

50.90
[2.004]

37.95
[1.494]

15.24
[.600]

12

25

26

2-111506-1

9

48.36
[1.904]

44.25
[1.742]

42.98
[1.692]

55.27
[2.176]

48.36
[1.904]

35.41
[1.394]

13.97
[.550]

11

23

24

2-111506-0

10

9

43.28
[1.704]

39.17
[1.542]

37.90
[1.492]

50.19
[1.976]

43.28
[1.704]

30.33
[1.194]

11.43
[.450]

9

19

20

1-111506-9

9

38.20
[1.504]

34.09
[1.342]

32.82
[1.292]

45.11
[1.776]

38.20
[1.504]

25.25
[.994]

8.89
[.350]

7

15

16

1-111506-8

10

9

35.66
[1.404]

31.55
[1.242]

30.28
[1.192]

42.57
[1.676]

35.66
[1.404]

22.71
[.894]

7.62
[.300]

6

13

14

1-111506-7

9

30.58
[1.204]

26.47
[1.042]

25.20
[.992]

37.49
[1.476]

30.58
[1.204]

17.63
[.694]

5.08
[.200]

4

9

10

1-111506-6

10

9

99.16
[3.904]

95.05
[3.742]

93.78
[3.692]

106.07
[4.176]

99.16
[3.904]

86.21
[3.394]

39.37
[1.550]

31

63

64

1-111506-5

9

81.38
[3.204]

77.27
[3.042]

68.38
[2.992]

88.29
[3.476]

81.38
[3.204]

68.43
[2.694]

30.48
[1.200]

24

49

50

1-111506-4

10

2

99.16
[3.904]

95.05
[3.742]

93.78
[3.692]

106.07
[4.176]

99.16
[3.904]

86.21
[3.394]

39.37
[1.550]

31

63

64

1-111506-3

10

2

94.08
[3.704]

89.97
[3.542]

88.70
[3.492]

100.99
[3.976]

94.08
[3.704]

81.13
[3.194]

36.83
[1.450]

29

59

60

1-111506-2

10

2

81.38
[3.204]

77.27
[3.042]

68.38
[2.992]

88.29
[3.476]

81.38
[3.204]

68.43
[2.694]

30.48
[1.200]

24

49

50

1-111506-1

11

SUPERCEDED

2

73.76
[2.904]

69.65
[2.742]

68.38
[2.692]

80.67
[3.176]

73.76
[2.904]

60.81
[2.394]

26.67
[1.050]

21

43

44

1-111506-0

10

2

68.68
[2.704]

64.57
2.542

63.30
[2.492]

75.59
[2.976]

68.68
[2.704]

55.73
[2.194]

24.13
[.950]

19

39

40

111506-9

10

2

61.06
[2.404]

56.95
[2.242]

55.68
[2.192]

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[1.992]

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[2.476]

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[2.204]

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111506-7

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[1.792]

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[1.476]

30.58
[1.204]

17.63
[.694]

5.08
[.200]

4

9

10

111506-1

CONTACT FINISH

J

H

G

F

E

D

C

B

A

NO OF POSN

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

MATERIAL

0 PLC ± -

1 PLC ± -

2 PLC ± 0.13[.005]

3 PLC ± -

4 PLC ± -

ANGLES

FINISH

SEE TABLE

8-10-90

C. OBERMAN

11-28-90

F. M. HEINEY

APVD

NAME

UNIVERSAL I/O PIN CONNECTOR, WITH SLOTTED MOUNTING EARS, WITH STRAIN RELIEF LATCHES, AMP-LATCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

A100779

111506

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

J

TE Connectivity

TE Connectivity

PRODUCT SPEC

108-1336

APPLICATION SPEC

114-7011

4805 (3/11)