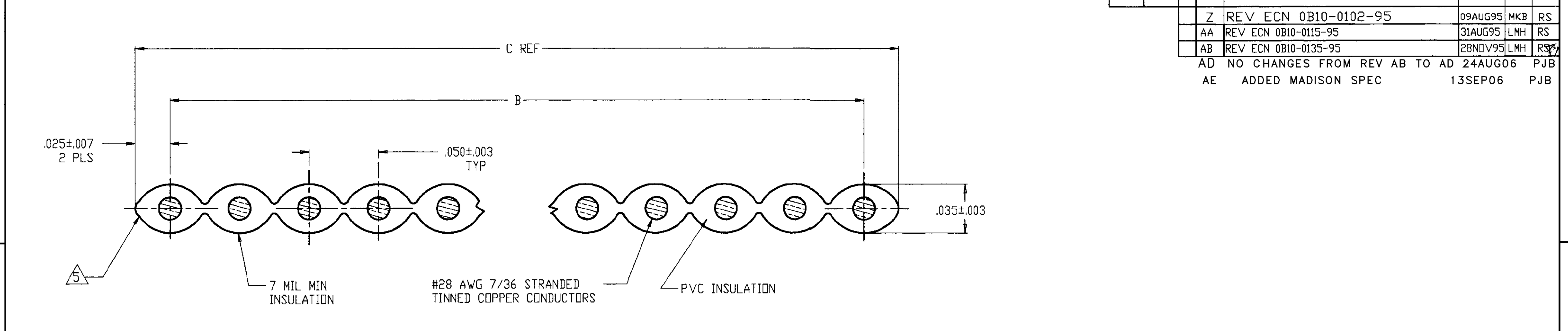
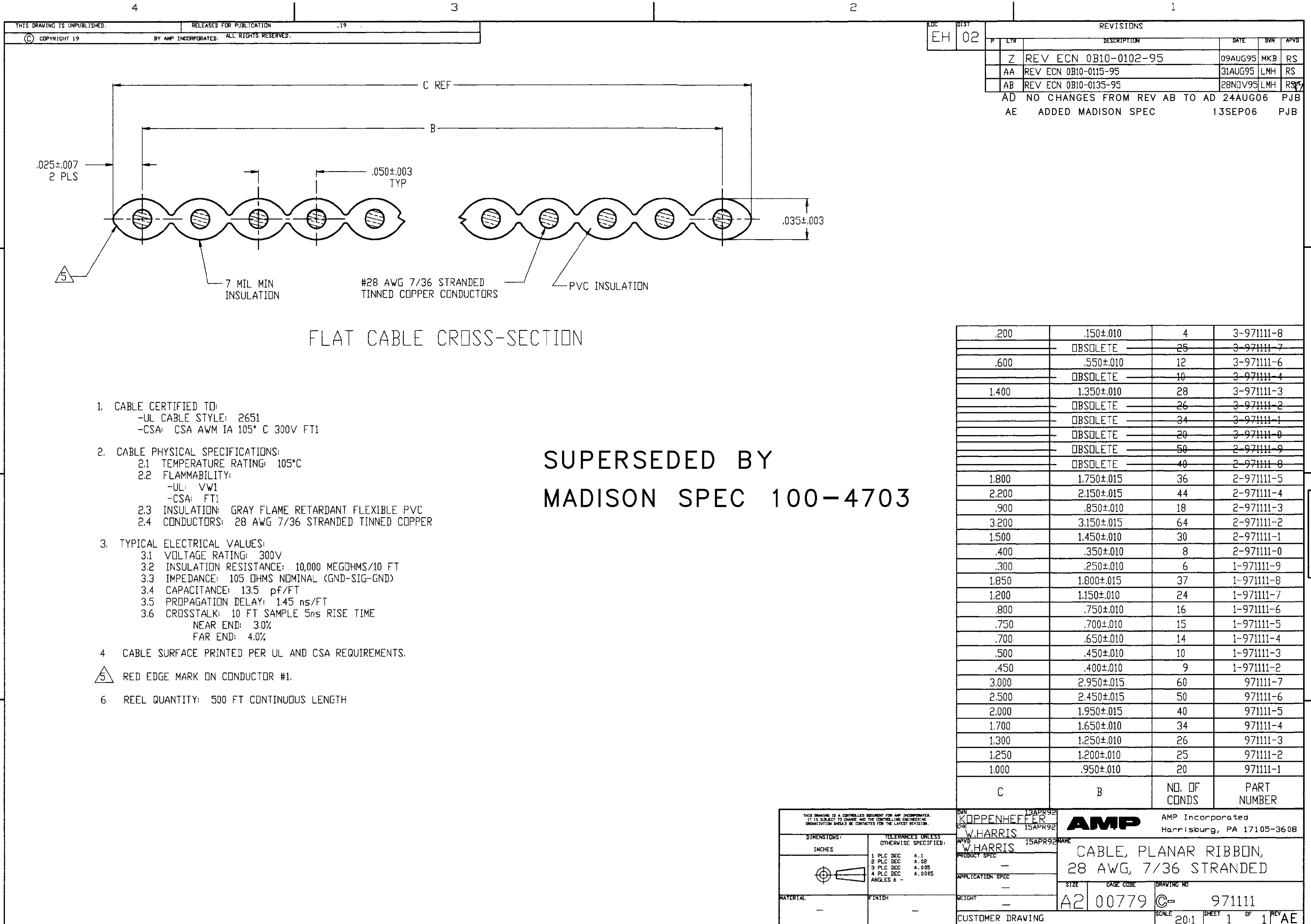




1. CABLE CERTIFIED TO:
-UL CABLE STYLE: 2651
-CSA: CSA AWM IA 105° C 300V FT1

2. CABLE PHYSICAL SPECIFICATIONS:
2.1 TEMPERATURE RATING: 105°C
2.2 FLAMMABILITY:
-UL: VW1
-CSA: FT1
2.3 INSULATION: GRAY FLAME RETARDANT FLEXIBLE PVC
2.4 CONDUCTORS: 28 AWG 7/36 STRANDED TINNED COPPER

3. TYPICAL ELECTRICAL VALUES:
3.1 VOLTAGE RATING: 300V
3.2 INSULATION RESISTANCE: 10,000 MEGOHMS/10 FT
3.3 IMPEDANCE: 105 OHMS NOMINAL (GND-SIG-GND)
3.4 CAPACITANCE: 13.5 pf/FT
3.5 PROPAGATION DELAY: 145 ns/FT
3.6 CROSSTALK: 10 FT SAMPLE 5ns RISE TIME
NEAR END: 3.0%
FAR END: 4.0%

4. CABLE SURFACE PRINTED PER UL AND CSA REQUIREMENTS.

5. RED EDGE MARK ON CONDUCTOR #1.

6. REEL QUANTITY: 500 FT CONTINUOUS LENGTH

.200	.150±.010	4	3-971111-8
	OBSOLETE	25	3-971111-7
.600	.550±.010	12	3-971111-6
	OBSOLETE	10	3-971111-4
1.400	1.350±.010	28	3-971111-3
	OBSOLETE	26	3-971111-2
	OBSOLETE	34	3-971111-1
	OBSOLETE	20	3-971111-0
	OBSOLETE	50	2-971111-9
	OBSOLETE	40	2-971111-8
1.800	1.750±.015	36	2-971111-5
2.200	2.150±.015	44	2-971111-4
.900	.850±.010	18	2-971111-3
3.200	3.150±.015	64	2-971111-2
1.500	1.450±.010	30	2-971111-1
.400	.350±.010	8	2-971111-0
.300	.250±.010	6	1-971111-9
1.850	1.800±.015	37	1-971111-8
1.200	1.150±.010	24	1-971111-7
.800	.750±.010	16	1-971111-6
.750	.700±.010	15	1-971111-5
.700	.650±.010	14	1-971111-4
.500	.450±.010	10	1-971111-3
.450	.400±.010	9	1-971111-2
3.000	2.950±.015	60	971111-7
2.500	2.450±.015	50	971111-6
2.000	1.950±.015	40	971111-5
1.700	1.650±.010	34	971111-4
1.300	1.250±.010	26	971111-3
1.250	1.200±.010	25	971111-2
1.000	.950±.010	20	971111-1
C	B	NO. OF CONDS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

1. PLC DEC ±.1

2. PLC DEC ±.02

3. PLC DEC ±.005

4. PLC DEC ±.0005

ANGLES ± °

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

DVN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

13APR92

15APR92

15APR92

NAME

SIZE

CAGE CODE

DRAWING NO

SCALE

SHEET

OF

REV

AMP

AMP Incorporated

Harrisburg, PA 17105-3608

CABLE, PLANAR RIBBON,

28 AWG, 7/36 STRANDED

971111

20:1

1

1

AE

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-971111-6](#)