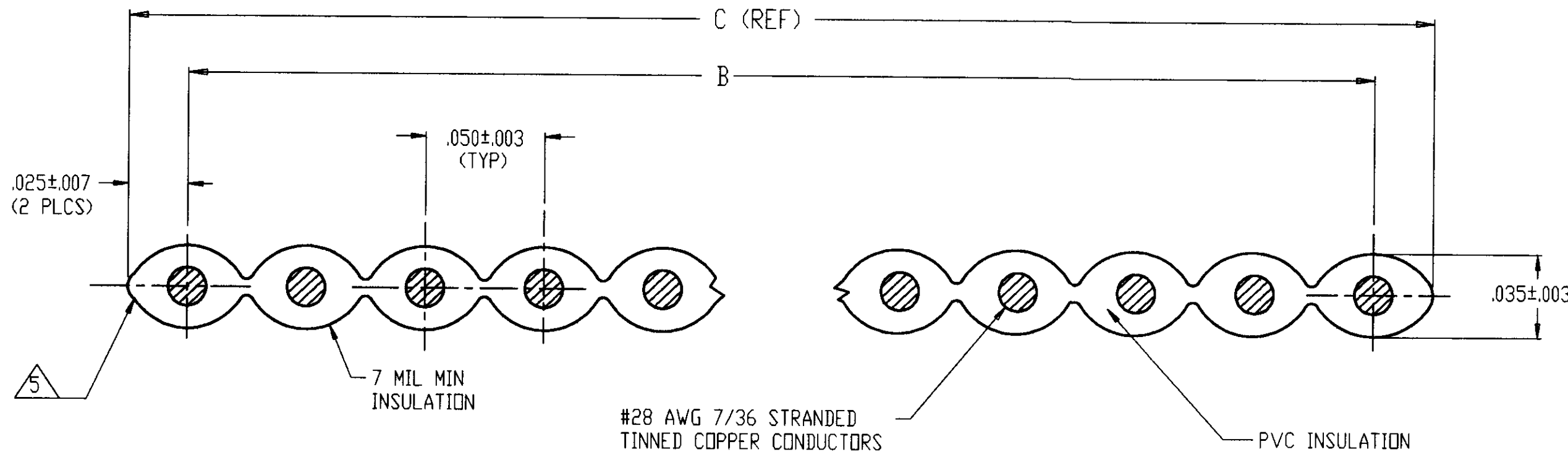


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION .19  
 © COPYRIGHT 19 BY AMP INCORPORATED. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
EH	02	P	LTR	DESCRIPTION	DATE	DWN	APVD
		0		ORIGINAL DRAWING	17JUL92	JK	WH
		A		REV PER ECN EH-0085	27JAN93	JRK	LC
		B		REV PER ECN EH-0124	23APR93	JRK	LC
		C		REV PER ECN EH-0116	03MAY93	JRK	LC
		D		REV PER ECN EH-0138	29JUN93	FJG	MB
		E		REV PER ECN EH-0162	18NOV93	FJG	LC
		F		REV PER ECN EH-0169	20DEC93	FJG	LC
		G		REV PER ECN EH-0176	03FEB94	FJG	LC
		H		REV ECN DB10-0015-95	09MAR95	YTP	RS
		J		REV ECN DB10-0102-95	09AUG95	MKB	RS



FLAT CABLE CROSS-SECTION

- CABLE CERTIFIED TO:
  - UL CABLE STYLE: 2651
  - CSA: CSA AWM IA 105°C 300 V FT1
- CABLE PHYSICAL SPECIFICATIONS:
  - TEMPERATURE RATING: 105°C
  - FLAMMABILITY:
    - UL: VW1
    - CSA: FT1
  - INSULATION: GRAY FLAME RETARDANT FLEXIBLE PVC
  - CONDUCTORS: 28 AWG 7/36 STRANDED TINNED COPPER
- TYPICAL ELECTRICAL VALUES:
  - VOLTAGE RATING: 300 V
  - INSULATION RESISTANCE: 10,000 MEGOHMS/10 FT
  - IMPEDANCE: 105 OHMS NOMINAL (GND-SIG-GND)
  - CAPACITANCE: 13.5 pf/FT
  - PROPAGATION DELAY: 1.45 ns/FT
  - CROSS-TALK: 10 FT SAMPLE 5ns RISE TIME
    - NEAR END: 3.0%
    - FAR END: 4.0%
- CABLE SURFACE PRINTED PER UL AND CSA REQUIREMENTS.
  - 5 RED EDGE MARK ON CONDUCTOR #1.
  - 6 REEL QUANTITY: 100 FT. REEL MAY CONTAIN SEPARATE LENGTHS. 20 FT MIN PER LENGTH. TWO LENGTHS MAX PER REEL.

6	.600	.550±.010	12	2-57040-9
	1.800	1.750±.015	36	2-57040-5
	2.200	2.150±.015	44	2-57040-4
	.900	.850±.010	18	2-57040-3
	3.200	3.150±.015	64	2-57040-2
	1.500	1.450±.010	30	2-57040-1
	.400	.350±.010	8	2-57040-0
	.300	.250±.010	6	1-57040-9
	1.850	1.800±.010	37	1-57040-8
	1.200	1.150±.010	24	1-57040-7
	.800	.750±.010	16	1-57040-6
	.750	.700±.010	15	1-57040-5
	.700	.650±.010	14	1-57040-4
	.500	.450±.010	10	1-57040-3
	.450	.400±.010	9	1-57040-2
	1.400	1.350±.010	28	57040-8
	3.000	2.950±.015	60	57040-7
	2.500	2.450±.015	50	57040-6
	2.000	1.950±.015	40	57040-5
	1.700	1.650±.010	34	57040-4
	1.300	1.250±.010	26	57040-3
	1.250	1.200±.010	25	57040-2
6	1.000	.950±.010	20	57040-1
REEL QTY	DIM C	DIM B	NO OF COND	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.		DWN	J.KOPPEN	17JUL92
DIMENSIONS: INCHES		CHK	W.HARRIS	17JUL92
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	W.HARRIS	17JUL92
1 PLC DEC ±.1		PRODUCT SPEC	-	
2 PLC DEC ±.02		APPLICATION SPEC	-	
3 PLC DEC ±.005		WEIGHT	-	
4 PLC DEC ±.0005		CUSTOMER DRAWING	-	
ANGLES ±		AMP Incorporated Harrisburg, PA 17105-3608		
CABLE, PLANAR RIBBON, #28 AWG 7/36 STRANDED				
SIZE	CAGE CODE	DRAWING NO	-	
A2	00779	57040	-	
SCALE	SHEET	OF	REV	J
20:1	1	1		