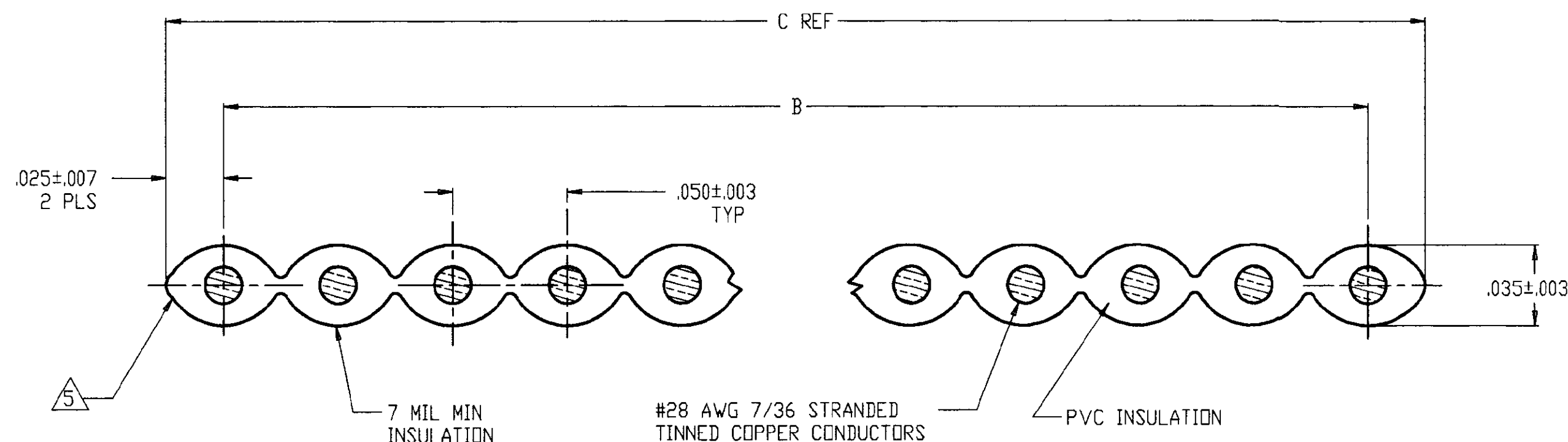




FLAT CABLE CROSS-SECTION

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: 30%
 - FAR END: 40%
4. CABLE SURFACE PRINTED PER UL AND CSA REQUIREMENTS.
5.  RED EDGE MARK ON CONDUCTOR #1.
6. REEL QUANTITY: 500 FT CONTINUOUS LENGTH

SUPERSEDED BY
MADISON SPEC 100-4703

.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.		DWN 13APR92 KOPPENHEFFER CHK 15APR92		AMP AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 PLC DEC ±.1 2 PLC DEC ±.02 3 PLC DEC ±.005 4 PLC DEC ±.0005 ANGLES ±.		W/HARRIS 15APR92 NAME CABLE, PLANAR RIBBON, 28 AWG, 7/36 STRANDED	
		APVD W/HARRIS 15APR92 PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		SIZE A2 GAGE CODE 00779 DRAWING NO. C- 971111	
MATERIAL —		FINISH —		SCALE 20:1 SHEET 1 OF 1 REV AF	
CUSTOMER DRAWING					

Mouser Electronics

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[TE Connectivity:](#)

[3-971111-6](#)