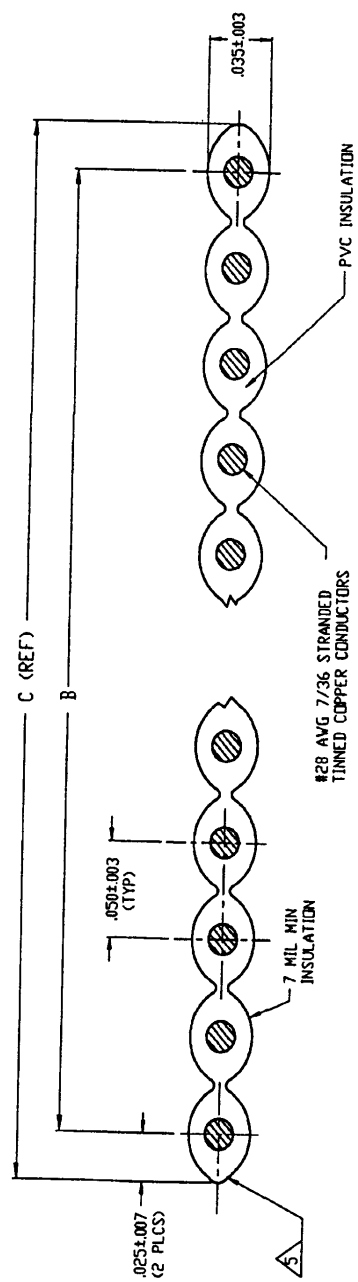


217 1314



FLAT CABLE CROSS-SECTION

- CABLE CERTIFIED TO:
  - UL CABLE STYLE: 2651
  - CSA: CSA AWM IA 105°C 300 V FTI
- CABLE PHYSICAL SPECIFICATIONS:
  - 2.1 TEMPERATURE RATING: 105°C
  - 2.2 FLAMMABILITY:
    - UL: VV1
    - CSA: FTI
  - 2.3 INSULATION: GRAY FLAME RETARDANT FLEXIBLE PVC
  - 2.4 CONDUCTORS: 28 AVG 7/36 STRANDED TINNED COPPER
- TYPICAL ELECTRICAL VALUES:
  - 3.1 VOLTAGE RATING: 300 V
  - 3.2 INSULATION RESISTANCE: 10,000 MEGOHMS/10 FT
  - 3.3 IMPEDANCE: 105 OHMS NOMINAL (GND-SIG-GND)
  - 3.4 CAPACITANCE: 135 PF/FT
  - 3.5 PROPAGATION DELAY: 1.45 NS/FT
  - 3.6 CROSSTALK: 10 FT SAMPLE 5ns RISE TIME  
 NEAR END: 3.0%  
 FAR END: 4.0%
- CABLE SURFACE PRINTED PER UL AND CSA REQUIREMENTS.
  - RED EDGE MARK ON CONDUCTOR #1.
  - REEL QUANTITY: 100 FT. REEL MAY CONTAIN SEPARATE LENGTHS.
  - 20 FT MIN PER LENGTH. TWO LENGTHS MAX PER REEL.

REV	DESCRIPTION	DATE	BY	CHK
D	ORIGINAL DRAWING	17 JUL 92	JHK	VH
A	REV PER ECN EH-0085	27 JAN 93	JRK	LC
B	REV PER ECN EH-0124	23 APR 93	JRK	LC
C	REV PER ECN EH-0116	03 MAY 93	JRK	LC
D	REV PER ECN EH-0138	29 JUN 93	FJG	MB
E	REV PER ECN EH-0162	18 NOV 93	FJG	LC
F	REV PER ECN EH-0169	20 DEC 93	FJG	LC
G	REV PER ECN EH-0176	03 FEB 94	FJG	LC
H	REV ECN DB10-0015-95	09 MAR 95	YTP	RS
J	REV ECN DB10-0102-95	09 AUG 95	MKB	RS

REEL CITY	DIM C	DIM B	NO OF COND	PART NUMBER
△ 600	550±.010		12	2-57040-9
1800	1750±.015		36	2-57040-5
2200	2150±.015		44	2-57040-4
900	850±.010		18	2-57040-3
3200	3150±.015		64	2-57040-2
1500	1450±.010		30	2-57040-1
.400	.350±.010		8	2-57040-0
.300	.250±.010		6	1-57040-9
1850	1800±.010		37	1-57040-8
1200	1150±.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
1400	1350±.010		28	57040-8
3000	2950±.015		60	57040-7
2500	2450±.015		50	57040-6
2000	1950±.015		40	57040-5
1700	1650±.010		34	57040-4
1300	1250±.010		26	57040-3
1250	1200±.010		25	57040-2
1000	.950±.010		20	57040-1

AMP Incorporated  
 Harrisburg, PA 17105-3608

CABLE, PLANAR RIBBON,  
 #28 AVG 7/36 STRANDED

A2 00779 G- 57040

DATE: 17 JUL 92  
 DRAWN BY: J. HARRIS  
 CHECKED BY: J. HARRIS  
 APPROVED BY: J. HARRIS

SCALE: 20:1

CUSTOMER DRAWING