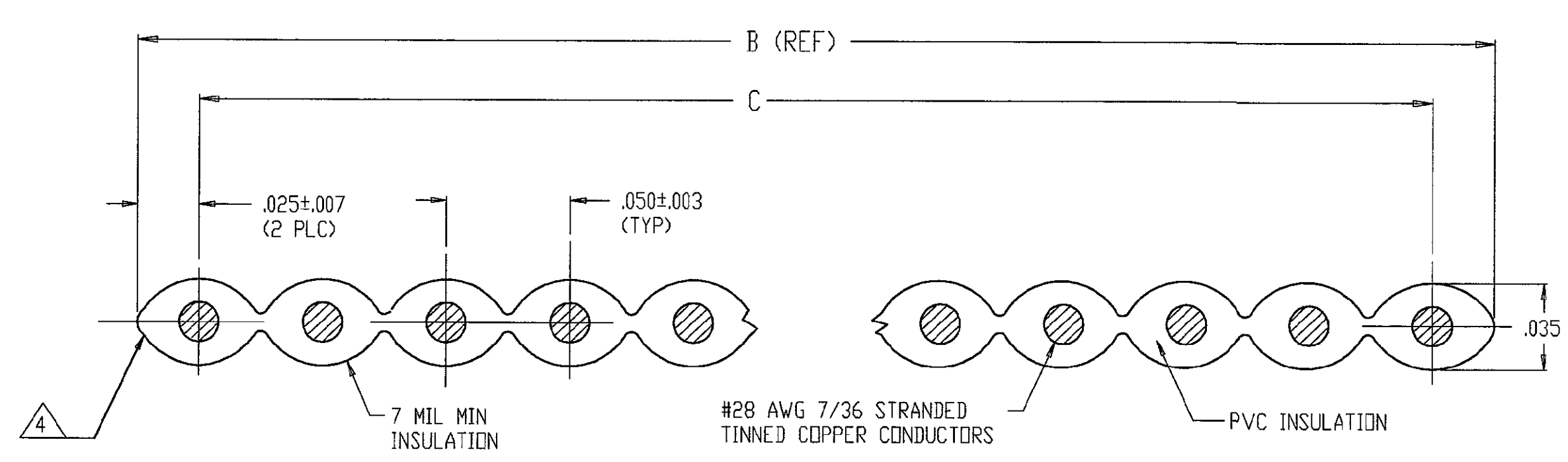




FLAT CABLE CROSS-SECTION

- 1 CABLE CERTIFIED TO:
-UL CABLE STYLE: 2651
- 2 CABLE PHYSICAL SPECIFICATIONS:
2.1 TEMPERATURE RATING: 105°C
2.2 FLAMMABILITY:
-UL: VW1

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: 1.45 ns/FT
3.6 CROSSTALK: 10 FT SAMPLE 5 ns RISE TIME
NEAR END: 3.0%
FAR END: 4.0%
- 4 BLUE EDGE MARK ON CONDUCTOR #1.
- 5 REEL QUANTITY: 100 FT CONTINUOUS LENGTH

57040-8	1.400	1.340-1.360	28	2-499116 -5
1-57040-9	.300	.240-.260	6	2-499116 -4
2-57040-2	3.200	3.135-3.165	64	2-499116 -3
2-57040-0	.400	.340-.360	8	2-499116 -2
1-57040-2	.450	.390-.410	9	2-499116 -1
1-57040-5	.750	.690-.710	15	2-499116 -0
1-57040-8	1.850	1.785-1.815	37	1-499116 -9
57040-2	1.250	1.190-1.210	25	1-499116 -8
2-57040-3	.900	.840-.860	18	1-499116 -7
2-57040-5	1.800	1.735-1.765	36	1-499116 -6
2-57040-1	1.500	1.440-1.460	30	1-499116 -2
1-57040-7	1.200	1.140-1.160	24	1-499116 -1
2-57040-4	2.200	2.135-2.165	44	1-499116 -0
57040-7	3.000	2.935-2.965	60	499116 -9
57040-4	1.700	1.640-1.660	34	499116 -8
1-57040-3	.500	.440-.460	10	499116 -7
57040-6	2.500	2.435-2.465	50	499116 -6
57040-5	2.000	1.935-1.965	40	499116 -5
57040-3	1.300	1.240-1.260	26	499116 -4
57040-1	1.000	.940-.960	20	499116 -3
1-57040-6	.800	.740-.760	16	499116 -2
1-57040-4	.700	.640-.660	14	499116 -1
SUPERSEDED PART BY	B	C	NO OF COND	PART NUMBER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.

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: -

DWN: D.HEDRICK 26SEP92
CHK: L.CONLEY 22DEC92
APVD: L.CONLEY 22DEC92
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -
CUSTOMER DRAWING: -

AMP Incorporated
Harrisburg, PA 17105-3608
CABLE, PLANAR RIBBON,
28AWG 7/36 STRANDED
SIZE: A2
CAGE CODE: 00779
DRAWING NO: 499116
SCALE: NTS
SHEET: 1 OF 1
REV: M