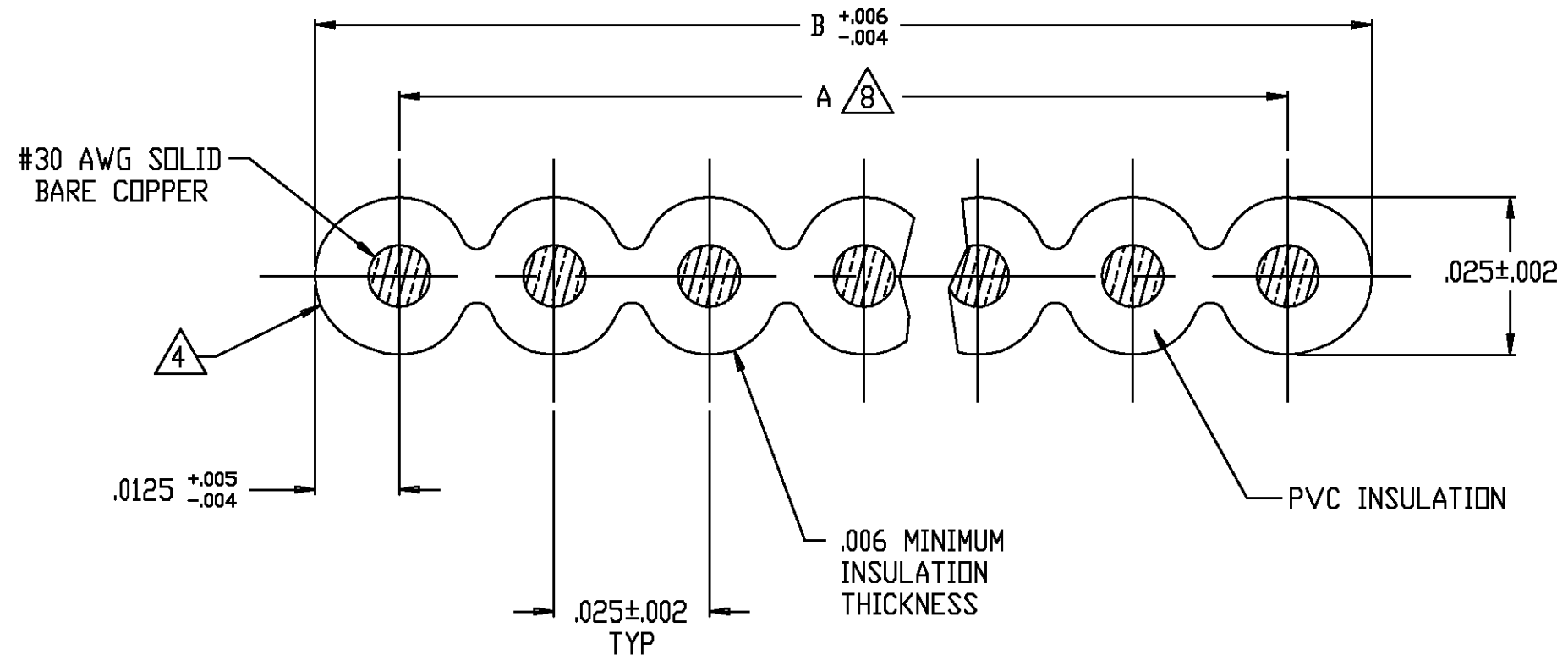


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LOC	DIST	REVISIONS					
EH		P	LTR	DESCRIPTION	DATE	DWN	APVD
		O		ORIGINAL DRAWING	22APR92	JK	SQ
		V		REV PER ECN 0B10-0199-97	08AUG97	LMH	RS
		W		REV PER ECN 0B10-0252-98	14OCT98	LDS	RS



- CABLE CERTIFIED TO:
-UL CABLE STYLE: 2678
- CABLE PHYSICAL SPECIFICATIONS:
 - TEMPERATURE RATING: -20°C TO $+105^{\circ}\text{C}$
 - FLAMMABILITY:
-UL: VW1
 - INSULATION: GRAY FLAME RETARDANT FLEXIBLE PVC
 - CONDUCTORS: #30 AWG SOLID BARE COPPER
- ELECTRICAL REQUIREMENTS:
 - VOLTAGE: 150 VOLTS
 - IMPEDANCE: 80 OHMS
 - CAPACITANCE: 19.2 pF/FT AT 1MHZ
 - PROPAGATION DELAY: 1.55 ns/FT
 - INSULATION RESISTANCE: 10^{10} OHMS/10 FT
 - CROSSTALK: 10 FT SAMPLE 5 ns RISE TIME (GND, SIG, GND)
NEAR END: 4.0%
FAR END: 6.0%

- $\triangle 4$ RED EDGE MARK ON CONDUCTOR #1
- $\triangle 5$ LENGTH PER REEL: 100 FT, REEL MAY CONTAIN SEPARATE LENGTHS
20 FT MIN PER LENGTH
- $\triangle 6$ LENGTH PER REEL: 500 FT, CONTINUOUS.
- 7. CABLE SURFACE PRINTED PER UL AND CSA REQUIREMENTS.
- $\triangle 8$ DIMENSION A TOLERANCES
0-68 POSN $+.005-.003$
69-100 POSN $+.007-.003$

REEL LENGTH	DIMENSION A	DIMENSION B	NO. OF COND.	PART NUMBER
$\triangle 6$	.375	.400	16	5-57013-2
$\triangle 5$	.375	.400	16	5- -1
$\triangle 6$	.825	.850	34	5- -0
$\triangle 5$	.825	.850	34	4- -9
$\triangle 6$	.675	.700	28	4- -7
$\triangle 5$	.675	.700	28	4- -6
$\triangle 6$	.625	.650	26	2- -6
$\triangle 5$	.625	.650	26	2- -5
$\triangle 6$	2.475	2.500	100	2- -4
$\triangle 5$	1.975	2.000	80	2- -3
$\triangle 6$	1.775	1.800	72	2- -2
$\triangle 5$	1.675	1.700	68	2- -1
$\triangle 6$	1.475	1.500	60	2- -0
$\triangle 5$	1.225	1.250	50	1- -9
$\triangle 6$	1.075	1.100	44	1- -8
$\triangle 5$	.975	1.000	40	1- -7
$\triangle 6$	.875	.900	36	1- -6
$\triangle 5$	.725	.750	30	1- -5
$\triangle 6$	.575	.600	24	1- -4
$\triangle 5$	.475	.500	20	1- -3
$\triangle 6$	1.775	1.800	72	1- -2
$\triangle 5$	1.675	1.700	68	1- -1
$\triangle 6$	1.225	1.250	50	1- -0
$\triangle 5$	1.075	1.100	44	-9
$\triangle 6$	.575	.600	24	-8
$\triangle 5$	.875	.900	36	-7
$\triangle 6$	.725	.750	30	-6
$\triangle 5$	2.475	2.500	100	-5
$\triangle 6$	1.975	2.000	80	-4
$\triangle 5$	1.475	1.500	60	-3
$\triangle 6$	.975	1.000	40	-2
$\triangle 5$	.475	.500	20	57013-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC \pm 1 PLC $\pm .1$ 2 PLC $\pm .02$ 3 PLC $\pm .005$ 4 PLC $\pm .0005$ ANGLES \pm	DWN: KOPPENHEFFER 03APR92 CHK: W. HARRIS 22APR92 APVD: S. QURESHI 03APR92	AMP Incorporated Harrisburg, PA 17105-3608
MATERIAL	FINISH	NAME: CA, FLAT RIBBON, .025 CL., #30 AWG, SOLID, PVC INSUL	RESTRICTED TO
CUSTOMER DRAWING		SIZE: A2 CAGE CODE: 00779 DRAWING NO: 57013	SCALE: NTS SHEET 1 OF 1 REV W