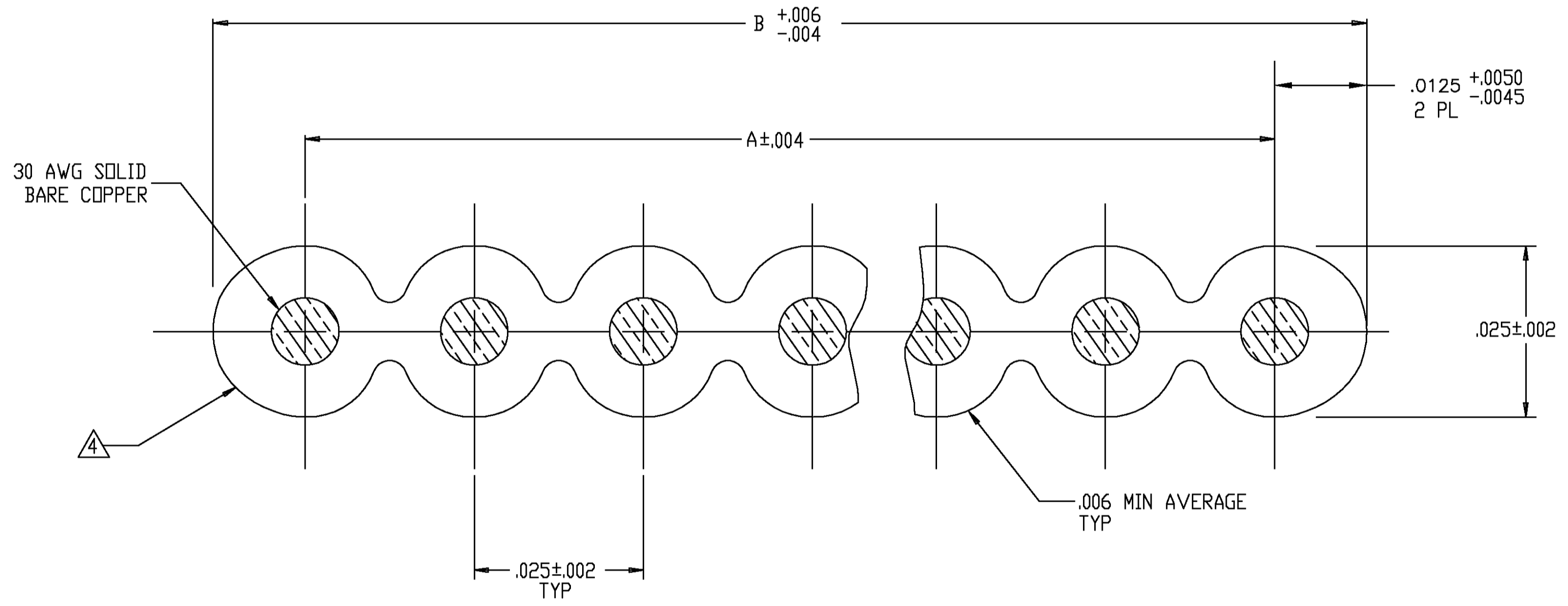


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APP'D
		O		ORIGINAL DRAWING	18JUL97		LMH/RWS
		C		REV ECN 0B10-0295-98	09NOV98		LMH/RWS
		D		REV ECN 0B10-0064-99	01MAR99		LDS/RWS
		D1		REVISED PER ECO-09-026346	26NOV09		KK/AEG

- CABLE CERTIFIED TO:
 -UL CABLE STYLE: 20297
 -CSA- CSA AWM IA 105C 150V FT 1.
- CABLE PHYSICAL SPECIFICATIONS:
 2.1 TEMPERATURE RATING: -20 TO + 105°C
 2.2 INSULATION: TPO.
 2.3 CONDUCTORS: #30 AWG SOLID BARE COPPER.
- TYPICAL ELECTRICAL REQUIREMENTS (NOMINAL VALUES):
 3.1 VOLTAGE: 150V
 3.2 IMPEDANCE: 90±6 OHMS
 3.3 CAPACITANCE: 15.3 pF PER FOOT NOMINAL.
 3.4 PROPAGATION DELAY: 1.45 ns PER FOOT NOMINAL.
 3.5 CROSSTALK:
 NEAR END: 2.39% PER 10 FT NOMINAL.
 FAR END: 2.99% PER 10 FT NOMINAL.

- △ 4 RED EDGE MARK ON CONDUCTOR #1.
- △ 5 LENGTH PER REEL: 100 FT, REEL MAY CONTAIN SEPARATE LENGTHS 20 FT MIN PER LENGTH, 2 LENGTHS PER REEL.
- △ 6 LENGTH PER REEL: 300 FT CONTINUOUS.
- 7. CABLE PRINTED PER UL AND CSA REQUIREMENTS.
- △ 8 LENGTH PER REEL: 500 FT CONTINUOUS.
- △ 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



REEL LENGTH	DIMENSION A	DIMENSION B	NO. OF CONDS	PART NUMBER
1.975	2.000	80	3	219054-4
1.975	2.000	80	1	219054-4
1.975	2.000	80		219054-4
1.675	1.700	68	3	219054-1
1.675	1.700	68	2	219054-1
1.675	1.700	68	1	1-219054-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRN L.HALL 18JUL97	CHK R.W.SPEER 18JUL97	AMP INCORPORATED Harrisburg, PA 17105-3608
INCHES	0 PLC ± .1 1 PLC ± .1 2 PLC ± .02 3 PLC ± .005 4 PLC ± .0005 ANGLES ±	APP'D R.W.SPEER 18JUL97	NAME R.W.SPEER	AMP
MATERIAL	FINISH	APPLICATION SPEC	SIZE DATE CODE DRAWING NO	RESTRICTED TO
			A1 00779 C=219054	
		WEIGHT	CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 1 REV D1