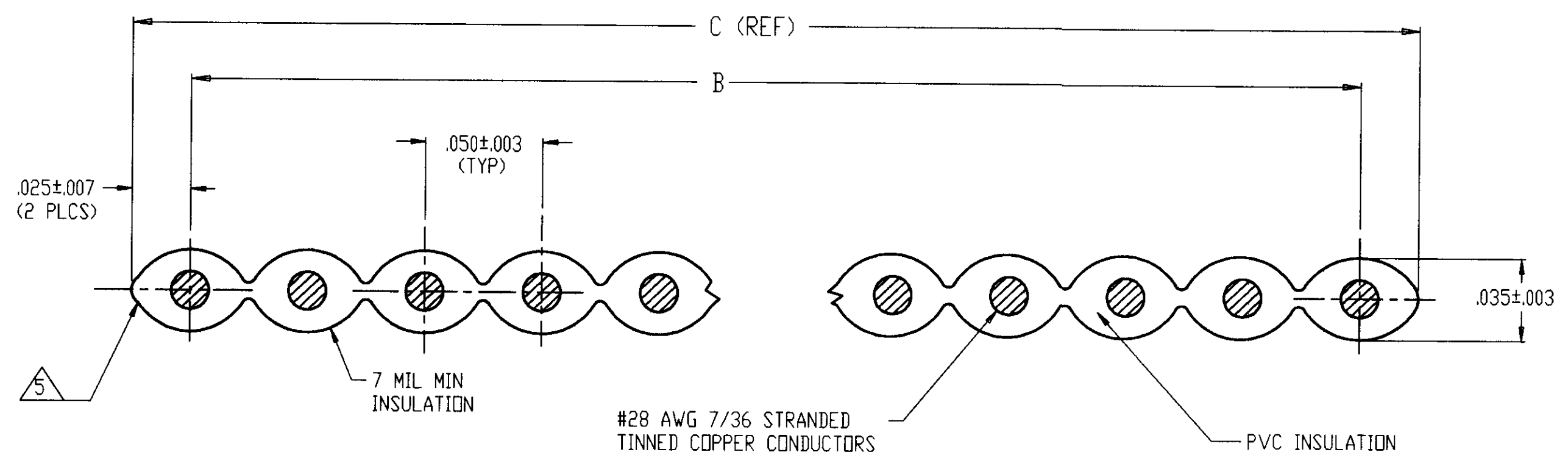




FLAT CABLE CROSS-SECTION

- CABLE CERTIFIED TO:
 - UL CABLE STYLE: 2651
 - CSA: CSA AWM IA 105°C 300 V FT1
- 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
- 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: 13.5 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.
 - 5 RED EDGE MARK ON CONDUCTOR #1.
 - 6 REEL QUANTITY: 100 FT. REEL MAY CONTAIN SEPARATE LENGTHS. 20 FT MIN PER LENGTH. TWO LENGTHS MAX PER REEL.
 - 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6	.600	.550±.010	12	2-57040-9
↑	1.800	1.750±.015	36	2-57040-5
	2.200	2.150±.015	44	2-57040-4
7 OBSOLETE	.900	.850±.010	18	2-57040-3
	3.200	3.150±.015	64	2-57040-2
	1.500	1.450±.010	30	2-57040-1
	.400	.350±.010	8	2-57040-0
	.300	.250±.010	6	1-57040-9
	1.850	1.800±.010	37	1-57040-8
	1.200	1.150±.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
	1.400	1.350±.010	28	57040-8
	3.000	2.950±.015	60	57040-7
	2.500	2.450±.015	50	57040-6
	2.000	1.950±.015	40	57040-5
	1.700	1.650±.010	34	57040-4
	1.300	1.250±.010	26	57040-3
	1.250	1.200±.010	25	57040-2
6	1.000	.950±.010	20	57040-1
REEL QTY	DIM C	DIM B	NO OF COND	PART NUMBER

DWN J.KOPPEN 17JUL92		TE Connectivity	
CHK W.HARRIS 17JUL92			
APVD W.HARRIS 17JUL92		NAME	
PRODUCT SPEC		CABLE, PLANAR RIBBON, #28 AWG 7/36 STRANDED	
APPLICATION SPEC		SIZE A2 CAGE CODE 00779 DRAWING NO 57040	
MATERIAL		WEIGHT	
FINISH		CUSTOMER DRAWING	
		SCALE 20:1 SHEET 1 OF 1 REV J2	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-57040-4](#)