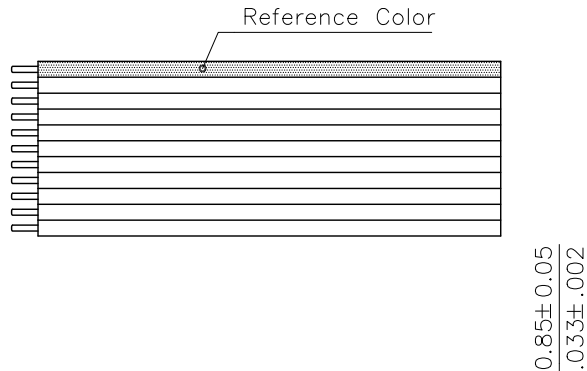


2

Circuits	Dimension	
	A	B
16	15.0(.591)	16.0(.630)
20	19.0(.748)	20.0(.787)
24	23.0(.906)	24.0(.945)
26	25.0(.984)	26.0(1.024)
30	29.0(1.142)	30.0(1.181)
44	43.0(1.693)	44.0(1.732)
50	49.0(1.929)	50.0(1.969)
68	67.0(2.638)	68.0(2.677)

3

UL & CSA GRADE
UL No.: E162690
UL STYLE: 2651
Rate temperaturtrue: 105°C
Rate voltage: 300V
Flame Tast: VW-1

CSA No.: LL103674
CSA Standard: C22.2 No.210.2
Rate temperaturtrue: 105°C
Rate voltage: 300V
Flame Test: FT1,FT2

CONDUCTOR: Stranded
AWG size: 28 AWG
Number of strand in each conductor: 7/0.127mm

INSULATION:
Material of insulation: PVC, Color Gray

PHYSICAL RPROPERTY: after 7 days air oven at 136°C
Average tensile strength: 1500 lbs/inch
Percent of original: 70% at least
Average elongation: 200%
Percent of original: 65% at least

ELECTRICAL CHARACTERISTICS:
Spark test: 2500V
Dielectric strength test: Min. 2KV in 1 Minute
Conductor resistance: Max. 237 Ω /km
Insulation resistance: Min. 1G Ω /m
Capacity: 40 PF/m
Inductance: 1.45 μ H/m
Impedance: 100 Ω
Propagation Delay Time: 4.2ns/m

RoHS Compliant

CVILUX CORP
2013.06.26
ISSUED

4				2013.06.26 ISSUED		DATE	UNIT: mm / inch		TITLE: 1.00MM(.040") PITCH RIBBON WIRE	 瀚荃股份有限公司 CviLux Corporation			
3	Karen	6/11-13'	ECN13139-0		DRAWN BY:	Enya	6/11-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2	Bill	1/07-07'	ECN08007		ENGINEER:	Eisley	6/13-13'	MATERIAL:					
1	Jim	9/22/06'	ECN06345		CHECKED BY:	Eisley	6/13-13'						
SYM	NAME	DATE	REVISIONS		APPROVED BY:	David	6/13-13'	FINISH:					
							.X ±	X' ± 1"		DRAWING NO.	CW0201SE	PART NO.	CW02**D9***
							.XX ±	X' ±		SCALE	2 / 1	SHEET	1 OF 1
							.XXX ±	.XX' ±					