


NOTE:

- ① HUNG FU AWM 2651 E97252 VW-1 105°C 300V 28 AWG **** OR
HUNG FU AWM 2651 E97252-H VW-1 105°C 300V 28 AWG ****
- ② **** Producing NO.
- ③ E97252-H FILE NO IN CHINA
E97252 FILE NO IN TAIWAN
- ④ Will repeat the 1 after the space of producing NO

 HUNG FU ELECTRONICS CO.,LTD.					DESCRIPTION:
					1.27mm FLAT CABLE
CABLE TYPE		DRWG NO.	CUSTOMER MODEL NAME:		MODEL NUMBER:
HF		769P040032			
DRWG BY:	CHK D BY:	REV	SHEET NO.	環保	DATE
		D-1	3-1		SEP.02.2008

SPECIFICATIONS:

UL GRADE:


UL Style.....2651
 Rate Temperature.....-20°c To105°c
 Rate Voltage.....MAX.300V
 Flame Test.....VW-1

ELECTRONIC CHARACTERISTICS:

Spark test.. ...2500V
 Dielectric strength test.. ...Min 2KV in 1 minute
 Conductor resistance.. ...MAX 237Ω/km
 Insulation resistance.. ...Min 100MΩ-km
 Capacity.. ...60PF/m(G-S-G) 42PF/m(G-S)(REF)
 Inductance.. ...1.45μ H/m(REF)
 Impedance.. ...100Ω(G-S-G)(REF)
 Propagation delay time.. ...5.0 ns/m(REF)

PHYSICAL PROPERTY:

Stranded conductor
 AWG size.. ...28 AWG
 Material of insulation.. ...Polyvinyl chloride(PVC) gray
 Insulation thickness average.. ...9 mil
 Min insulation thickness.. ...7 mil


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DRWG BY:	CHK D BY:	REV	SHEET NO.	環保	DATE	
		D-1	3-2		SEP.02.2008	

CODE NO.	NUMBER OF CORES	WIDTH (mm)	PT(mm)	ALLOWABLE ERROR mm
HF-4	4	5.08	3.81	±0.15
HF-5	5	6.35	5.08	±0.15
HF-6	6	7.62	6.35	±0.15
HF-7	7	8.89	7.62	±0.15
HF-8	8	10.16	8.89	±0.15
HF-9	9	11.43	10.16	±0.15
HF-10	10	12.70	11.43	±0.15
HF-12	12	15.24	13.97	±0.15
HF-14	14	17.78	16.51	±0.15
HF-15	15	19.05	17.78	±0.15
HF-16	16	20.32	19.05	±0.15
HF-18	18	21.59	20.32	±0.15
HF-19	19	24.13	22.86	±0.15
HF-20	20	25.40	24.13	±0.15



CODE NO.	NUMBER OF CORES	WIDTH (mm)	PT(mm)	ALLOWABLE ERROR mm
HF-22	22	27.94	26.67	±0.20
HF-24	24	30.48	29.21	±0.20
HF-25	25	31.75	30.48	±0.20
HF-26	26	33.02	31.75	±0.20
HF-28	28	35.56	34.29	±0.20
HF-30	30	38.10	36.83	±0.20
HF-34	34	43.18	41.91	±0.20
HF-36	36	45.72	44.45	±0.20
HF-37	37	46.99	45.72	±0.20
HF-40	40	50.80	49.53	±0.20
HF-44	44	55.88	54.61	±0.20
HF-50	50	63.50	62.23	±0.20
HF-60	60	76.20	74.93	±0.20
HF-64	64	81.28	80.01	±0.20



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DRWG BY:	CHK D BY:	REV D-1	SHEET NO. 3-3	環保	DATE SEP.02.2008