

TEN COLORS REPEAT: BROWN, RED, ORANGE, YELLOW, GREEN, BLUE, PURPLE, GRAY, WHITE & BLACK

UL & CSA GRADE:

UL STYLE : 20029	CSA STYLE : C22.2 No.210.2
Rate temperature : 105°C	Rate temperature : 105°C
Rate voltage : 300V	Rate voltage : 300V
Flame Test : VW-1	Flame Test : FT1, FT2

CONDUCTOR: Stranded

AWG size : 26
 Number of strands in each conductor : 7/0 .16mm
 Lay of strands in each conductor : 0 .6inch at least
 Cross sec. area : 253mil

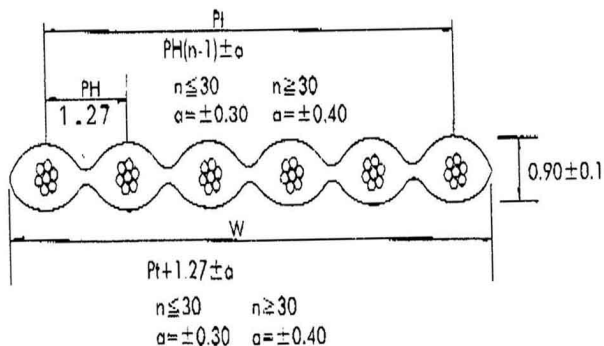
INSULATION : (RAINBOW CABLE)

Material of insulation : polyvinyl chloride (PVC) ten colors available
 Extruded PVC insulated singles bonded together
 Insulation thickness average : 9mil
 Min. insulation thickness : 7mil

PHYSICAL PROPERTIES: after 7 days air oven at 136°C

Average tensile strength : 1500 lbs/inch²
 Percent of original : 70% at least
 Average elongation : 200%
 Percent of original : 65% at least

CONSTRUCTION DRAWING:



ELECTRONIC CHARACTERISTICS:

Spark test : 2500V	Capacity : 45pF/m
Dielectric strength test : min. 2 KV in 1 minute	Inductance : 1.5 μH/m
Conductor resistance : Max. 237 Ω/km	Impedance : 100Ω
Insulation resistance : Min. 100MΩ/km	Propagation Delay Time : 4.2ns/m

USAGE :

Internal connection for computer, daplicator, facsimile, game, interface and many other electronic equipments.

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 BETTY	SCALE 比例 参考 UNIT 單位 M M PAGE 張數 1 OF 1	TOLERANCE 容許公差 .0 ± .00 ± ANG. ±	PART NAME 品名 UL20029 1.27mm RAINBOW FLAT CABLE 26AWG MATERIAL:PVC XXPIN 100 FEET/ROLL ROHS(BROWN/RED/ORANGE/YELLOW/GREEN BLUE/PURPLE/GREY/WHITE/BLACK)
DWG. 製圖 BETTY		SIZE 紙張尺寸 A 4	PART NO. 料號 F0812-XXPAF000R
DATE 制表日 2008/01/09		REV. 版次 A	