

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

UL & CSA GRADE:

UL STYLE : 20029
Rate temperature : 105°C
Rate voltage : 300V
Flame Test : VW-1

CSA STYLE : C22.2 No.210.2
Rate temperature : 105°C
Rate voltage : 300V
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

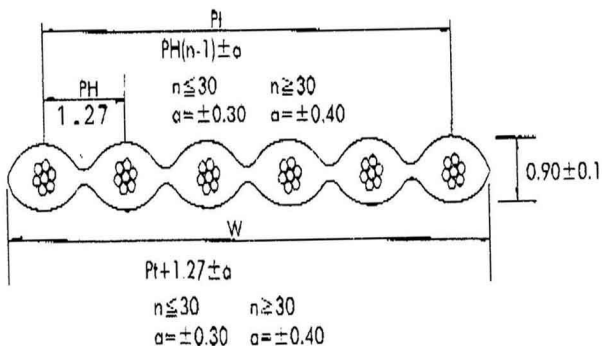
INSULATION : (RAINBOW CABLE)

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

USAGE :

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

Kpl AWG26-xxF RM1.27

RoHS Compliant



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APPD. 核准 BETTY
DWG. 製圖 BETTY
DATE 制表日 2008/01/09

SCALE 比例 參考
UNIT 單位 M M
PAGE 張數 1 OF 1
TOLERANCE 容許公差
0 ±
.00 ±
ANG. ±
SIZE 紙張尺寸 A 4
REV. 版次 A

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)
PART NO. 料號 F0812-XXPAF000R