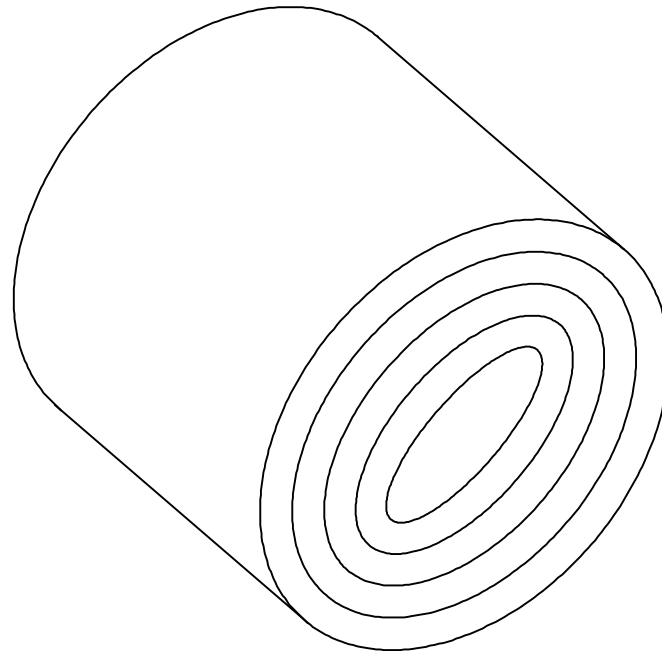
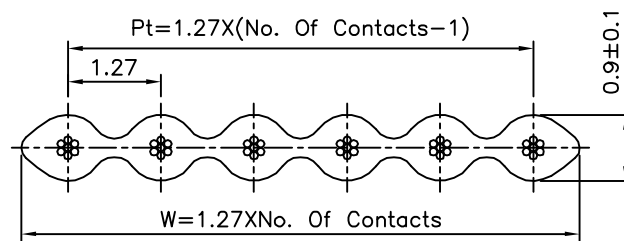


SPECIFICATION

UL&CSA Grade:
 UL Style:2651
 Rate Temperature:105°C
 Rate Voltage:300V
 Flame Test:VW-1
 Conductor:Stranded
 AWG Size:28 AWG
 Number Of Strands In Each Conductor:7/0.12mm^{+0.003}₀
 Lay Of Strands In Each Conductor:0.5 Inch At Least
 Cross SEC. Area:156 Mil
 Insulation:
 Material Of Insulation:PVC,Gray
 Insulation Thickness Average:9 Mil
 Min. Insulation Thickness:7 Mil
 Physical Properties:After 7 Days Air Oven At 136°C
 Average Tensile Strength:1500 lbs/Inch²
 Percent Of Original:70% At Least
 Average Elongation:100%
 Percent Of Original:65% At Least
 Electronic Characteristics:
 Spark Test:2500V
 Dielectric Strength Test:Min. 2 kV In 1 Minute
 Conductor Resistance:Max. 237 Ohms/km
 Insulation Resistance:10 Megaohms/km
 Capacity:40 PF/m
 Inductance:1.45uH/m
 Impedance:100 Ohms
 Prorogation Delay Time:4.2ns/m
 CSA Style:C22.2 No. 210.2
 Rate Temperature:105°C
 Rate Voltage:300V
 Flame Test:FT1,FT2
 Current Rating:1A Max.
 Q'ty:250 Ft/Roll
 RoHS Compliant



Q'ty:250 Ft/Roll

Pt,W Tolerances:

No. Of Contacts	Pt	W
No. Of Contacts ≤ 30	±0.3	±0.3
No. Of Contacts ≥ 31	±0.4	±0.4

4UCON 元化興業股份有限公司
 4UCON TECHNOLOGY INC.

DRAWING No.
 17530

APPROVED BY
 EMILY
 CHECKED BY
 HZF
 DRAWING BY
 WZL

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
 .X ±0.2
 .XX ±0.15

SCALE NONE

REV. A0

UNIT mm

NEW RELEASE HZF 04/11/2011

NO. REV. REVISIONS CHK DATE