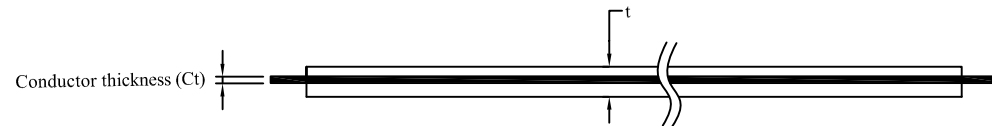


UL Style No : UL2643 / 105° C, 300V

Conductor : Tin Plated Copper Conductor
 Thickness(Ct): 0.10±0.01mm
 Width(Cw): 0.08±0.03mm
 Tin plating thickness:1~3 μ

Insulation : Polyester (PET) film+adhesive
 PET film thickness: 0.035mm
 PET adhesive thickness: 0.025mm



Characteristics	Method	Spec
Conductor Resistance	JIS C-3102	Less than 0.26 Ω/m
Insulation Resistance	DC 500V after 1 min	More than 1,000 MΩ/m
Dielectric Strength		2500V / MIL
Current Rating		Maximum 3A
Heat Resistance	85°C, 96hrs	Insulation resistance and Dielectric strength pass
Heat Cycle Test	-40°C→+25°C→+85°C→+25°C *12hrs*2cycles	Insulation resistance and Dielectric strength pass
Moisture Resistance	40°C, 95%RH, 96hr	Insulation resistance and Dielectric strength pass
Flame Test	UL VW-1	Pass
Flexing Test	10mmR*10cm*10 cycles/min	More than 30,000 cycles
Bending Test(180°) (clip the point of supporting tape)	±90°C, 60g, 0.5mmR	More than 10 cycles
Abrasion Test	5mm Ø 600g, 60 cycles/min	More than 10,000 cycles

SYMBOL	Pitch	PIN	TYPE	TL	Pt	W	M	T	t	S1	S2	S3	S4
RANGE	1.27	16	A	32	19.05	21.59	1.23		0.22	3	3		
TOLERANCE	±0.1	ditto	ditto	±2.0	±0.15	±0.2	±0.2		±0.01	±0.8	±0.8		

RoHS Compliant

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±

PPOJECTION

照片框

ORDER INFORMATION

FPH-CD16-032-LF
 SERIES 16 WAY DOUBLE STRIP CABLE
 LEADFREE 32mm

DESCRIPTION: