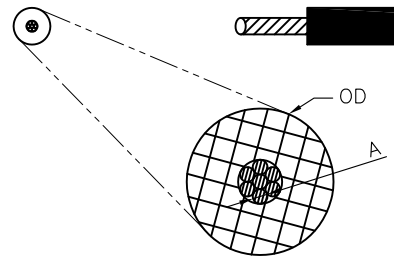


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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/11/18'		



NOTES:

Product Description:

1. Tinned, annealed, stranded copper conductor.
2. Color-coded PVC insulation.
3. Rated temperature: 80°C.
4. Rated voltage: 30V.
5. Uniform thickness of ensure easy stripping and cutting.
6. Passed UL VW-1 & CSA FT1 vertical flame test.

Applications:

For general purpose internal wiring of electronic and electrical equipment.

PRODUCT NUMBER CODE:

DS1154-04 - X X X X X

Colour

B: Black	W: White
G: Green	P: Purple
L: Blue	R: Red
A: Gray	T: Transparent
Y: Yellow	N: Brown
E: Orange	

.....

Insulation Specification:  
080:80°C

Copper plating  
6: Tin(Stranded)

Packing Type  
R: Reel

Wire size

30:AWG #30	22:AWG #22
28:AWG #28	20:AWG #20
26:AWG #26	18:AWG #18
24:AWG #24	16:AWG #16

UL Style& CSA Type	Conductor		Insulation Thickness (mm)	Overall Diameter (OD)(mm)	Stand Put-up		Conductor Resistance at 20°C(Ω/KM)
	AWG	No/mm(A)			Ft/coil	M/coil	
UL1571 CSAFT1 IA (Stranded)	30	7/0.102	0.20	0.70	2000	610	381.00
	28	7/0.127	0.19	0.75	2000	610	239.00
	26	7/0.16	0.26	1.00	2000	610	150.00
	24	11/0.16	0.25	1.10	2000	610	94.20
	22	17/0.16	0.27	1.30	2000	610	59.40
	20	26/0.16	0.28	1.50	2000	610	36.70
	18	41/0.16	0.30	1.80	2000	610	23.20
	16	26/0.25	0.31	2.10	2000	610	14.60

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 http://www.connfly.com  
 Add: East Industry Zone KuangYan  
 Town Cixi Ningbo China  
 P.C: 315333

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	UL 1571 electronic wire		
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1154-04 SERIES		
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNFLY CONNELY ELECTRONIC CO. LTD</b>					
DRAWING TYPE		CUSTOMER							
SCALE		1:1	SHEET 1 OF 1						
DRAWING NO.		C-DS1154-04-XXXXX-A							

1      2      3      4      5      6      7      8