

CnC Tech, LLC

STYLE:	PVC INSULATED 105° C 300V FLAT RIBBON CABLE	DATE:	2018-11-06
SIZE:	UL2651 28AWG 7/0.127TS CONDUCTOR	REV:	A0
ITEM:	YB-14P-28#-7/0.127TS-1.27	Part No.:	304-28-14-MC-0100F

STANDARD : UL758 UL1581 C22.2
 APPLICATION : INTERNAL WIRING OF APPLIANCES AND ELECTRONIC EQUIPMENT

CONDUCTOR	SIZE	28AWG			
	CONSTRUCTION	7/0.127 ± 0.005mmTS			
	MATERIAL	TINNED COPPER CONDUCTOR			
	CONDUCTOR DIAMETER	0.39mm			
INSULATION	MINIMUM THICKNESS	0.18mm			
	AVERAGE THICKNESS	0.26mm			
	COLOR	Brown, red, orange, yellow, green, blue, purple, gray, white, black Ten color cycle			
JACKET	DIAMETER	0.90 ± 0.1mm			
	MATERIAL	-20~105° C PVC			
	PITCH	1.27 ± 0.15mm			
	MARKING	无			
ELECTRIC FUNCTION	RATE VOLTAGE/CURRENT	300V			
	VOLTAGE-WITHSTAND	2500 V/ONE MINUTE			
	FLAMMABILITY RATING	USA: UL Horizontal Canada: FT1			
	COND. RESISTANCE	MAX: 237Ω /KM 20° C			
	INSU. RESISTANCE	MIN: 0.75MΩ /KM 20° C			
	TENSILE STRENGTH	Before aging testing	1500PSI	After aging testing	PSI ≥ 75%
	ELONGATION	100%		≥ 65%	

FLAT /WIRE CABLE

UNIT: mm



RoHS

Ten color cycle

DRAWN BY:	MAY	CHECKED BY:	APPROVED BY:
-----------	-----	-------------	--------------