

Flat Cable

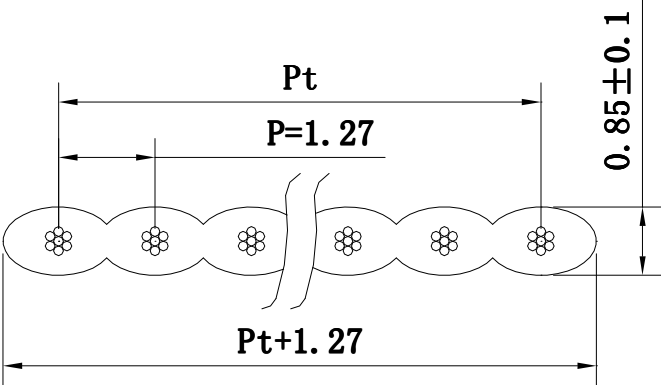
PUYER

UL FLAT RIBBON WIRE
UL Style:4478
Rated temperature:105℃
Rated voltage:300Volts
Passess VW-1 vertical flame test

CONDUCTOR
AWG size:28AWG
Nummber of strands in each conductor:7/0.12
Lay of strands in each conductor:0.5 inch at least
Cross section area:156 Circular mil

INSULATION
Material of insulation: (TPE)Gray
Insulation thickness average:9.5mil
Minimum insulation thickness:8.5mil

CONSTRUCTION DRAWING



CONSTRUCTION TABLE

Coded No	Number Of Cores	Size of conductor		Thickness (mm±0.1)	Width	Allowable
		(AWG)	Composition± 0.005mm			Error(mm)
F44782802C127TS	02	28	7/0.12MM	0.85	2.54MM	±0.20
F44782803C127TS	03	28	7/0.12MM	0.85	3.81MM	±0.20
F44782804C127TS	04	28	7/0.12MM	0.85	5.08MM	±0.20
F44782805C127TS	05	28	7/0.12MM	0.85	6.35MM	±0.20
F44782806C127TS	06	28	7/0.12MM	0.85	7.62MM	±0.20
F44782807C127TS	07	28	7/0.12MM	0.85	8.89MM	±0.20
F44782808C127TS	08	28	7/0.12MM	0.85	10.16MM	±0.20
F44782809C127TS	09	28	7/0.12MM	0.85	11.43MM	±0.20
F44782810C127TS	10	28	7/0.12MM	0.85	12.70MM	±0.20
F44782811C127TS	11	28	7/0.12MM	0.85	13.97MM	±0.20
F44782812C127TS	12	28	7/0.12MM	0.85	15.24MM	±0.20
F44782813C127TS	13	28	7/0.12MM	0.85	16.51MM	±0.20
F44782814C127TS	14	28	7/0.12MM	0.85	17.78MM	±0.20
F44782815C127TS	15	28	7/0.12MM	0.85	19.05MM	±0.20
F44782816C127TS	16	28	7/0.12MM	0.85	20.32MM	±0.20

F44782818C127TS	18	28	7/0.12MM	0.85	22.86MM	±0.20
F44782820C127TS	20	28	7/0.12MM	0.85	25.40MM	±0.20
F44782824C127TS	24	28	7/0.12MM	0.85	30.48MM	±0.20
F44782825C127TS	25	28	7/0.12MM	0.85	31.75MM	±0.20
F44782826C127TS	26	28	7/0.12MM	0.85	33.02MM	±0.20
F44782830C127TS	30	28	7/0.12MM	0.85	38.10MM	±0.20
F44782834C127TS	34	28	7/0.12MM	0.85	43.18MM	±0.20
F44782837C127TS	37	28	7/0.12MM	0.85	46.99MM	±0.20
F44782840C127TS	40	28	7/0.12MM	0.85	50.80MM	±0.20
F44782850C127TS	50	28	7/0.12MM	0.85	63.50MM	±0.20
F44782860C127TS	60	28	7/0.12MM	0.85	76.20MM	±0.20
F44782864C127TS	64	28	7/0.12MM	0.85	81.28MM	±0.20

MARKING:

兄 AWM 4478 28AWG VW-1 105℃ 300V E350147 PUYER c兄 AWM I A FT1 105℃ 300V
-LF- -HF-