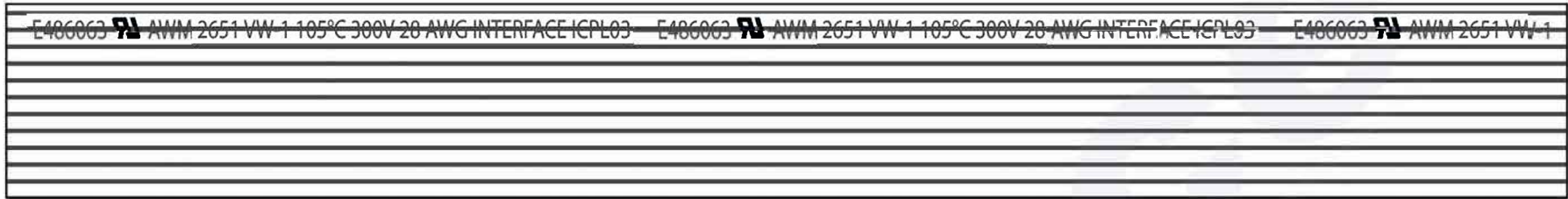
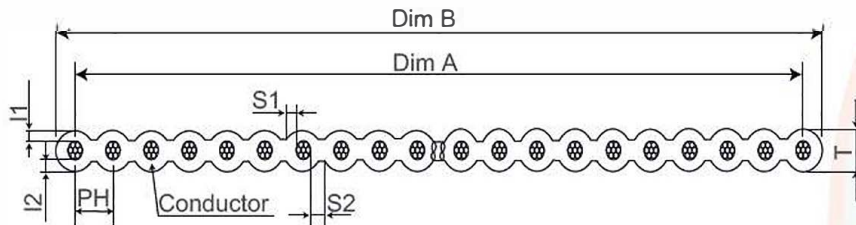


RoHS



MARKING: E486063 AWM 2651 VW-1 105C 300V 28 AWG INTERFACE ICPL03



Conductor size: 28 AWG 7/0.127mm	
Pitch: 1.27±0.08mm	[L2-L1]=L<0.15mm
T: 0.90±0.10mm	[S2-S1]=S<0.15mm

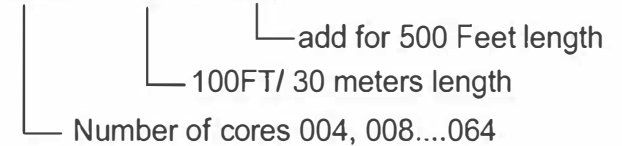
**Electrical Characteristics**

- Spark Test: 2500V
- Dielectric Strength Test (Min.): 2 KV in one minute
- Conductor Resistance (Max.): 237Ω/ km
- Insulation Resistance (Min.): 100 MΩ/ km
- Capacity: 56 pF/m (G-S-G)
- Inductance: 1.45 μH/ m
- Characteristic Impedance: 105Ω (G-S-G)
- Propagation Delay Time: 4.65 ns/ m

Part No.	Dimension A	Dimension B	Tolerance
V1-FC-004A-01	3.81	5.08	± 0.20mm
V1-FC-006A-01	6.35	7.62	± 0.20mm
V1-FC-008A-01	8.89	10.16	± 0.20mm
V1-FC-010A-01	11.43	12.70	± 0.20mm
V1-FC-014A-01	16.51	17.78	± 0.20mm
V1-FC-016A-01	19.05	20.32	± 0.30mm
V1-FC-018A-01	19.05	20.32	± 0.30mm
V1-FC-020A-01	24.13	24.50	± 0.30mm
V1-FC-024A-01	29.21	30.48	± 0.30mm
V1-FC-026A-01	31.75	33.02	± 0.30mm
V1-FC-034A-01	41.91	43.18	± 0.30mm
V1-FC-040A-01	49.53	50.80	± 0.40mm
V1-FC-050A-01	62.23	63.50	± 0.40mm
V1-FC-064A-01	80.01	81.28	± 0.40mm

**Part Number**

V1 - FC - XXXA - 01 - 500F



**Interface** INTERFACE CONNECTRONICS PVT LTD

Address:#85, Unit#3, 1st Floor, V.V. Yoga Saurabha, S. C. Road, Yeshwanthpur, Bangalore- 560 022.

Product Description							Interface® E486063 UL 2651 Flat Ribbon Cable 28 AWG 1.27mm Pitch PVC Grey Color						
Part no.		V1-FC-XXXA-01		Version		A0		Proportion					
Customer Code		TBA		Customer Part No.		TBA		Unit		mm			
Tolerance		X. ±0.50, X. ± 0.38, XX ± 0.25, .XXX ± 0.13					File No.		TBA				
Drawn By		NBC		Checked by		VN		Approved by		SR		Date	08/07/2023