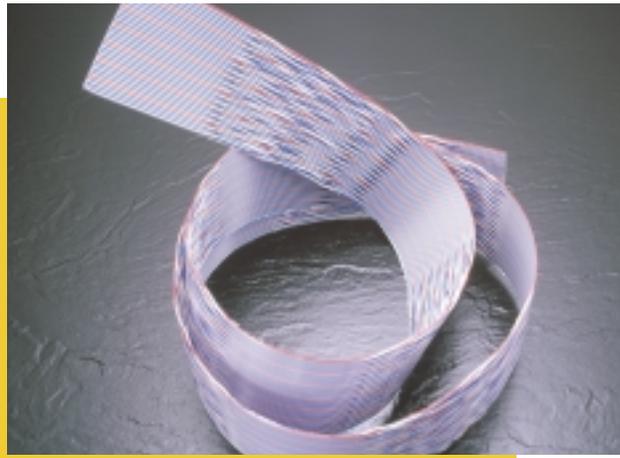


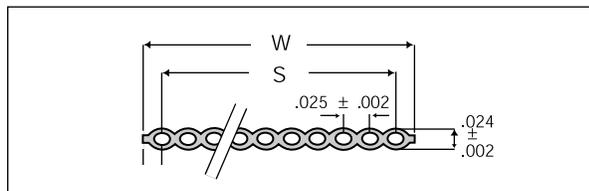
# .025" PVC Stranded Micro Quick-Twist Cable



UL/cUL Style: 20528  
 UL/cUL Voltage Rating: 150V  
 UL/cUL Temp: 105°C  
 Flame Rating: VW-1

- Excellent noise and crosstalk reduction characteristics.
- Ideal for IDC termination with today's High-Density connectors.
- UL/cUL approved.
- Compliant for SCSI, FAST-XX, SPI-2 and SPI-3 applications.
- **MQT is available in laminated versions too.**
- Great alternative to FEP and TPO cables when higher performance is demanded of a stranded cable.
- Loose pairs allow ease of routing "In the Box"

Series No.	Conductor AWG Stranding Coating	Insulation	Conductor Resistance Ω/Mft. @ 20°C	Capacitance		Impedance		Propagation Delay	
				pF/ft. (G-S)	pF/ft. (G-S-G)	(G-S-G) (Ohms) SE	(G-S) (Ohms) Diff.	ns/ft.	Skew ns/ft. (Max.)
23195	30 AWG 7/38 Tinned	PVC	106	14.9	18.9	91	117	1.56	.035
20050				14.6	19.2	82	113	1.52	.035



**Physical construction description:** HCM's Micro Quick-Twist is built with 30 AWG stranded tinned copper. Each conductor is individually extruded with PVC. Conductors are pulled into pairs then bonded into flat sections for IDC termination points. No lamination tapes are used on the flat sections for this product family.

Part No.	HCM Configuration	Insulation	No. of Pairs	Width "W"	Span "S"	Pitch Tolerance	Span Length Inch (mm)	Bond Length Inch (mm)
23195-026	A3007-MQT-26T 250	PVC	13	0.500"	0.475"	± .002"	9.84 (250)	1.57 (40)
23195-034	A3007-MQT-34T 250	PVC	17	0.850"	0.825"	± .002"	9.84 (250)	1.57 (40)
23195-050	A3007-MQT-50T 250	PVC	25	1.250"	1.225"	± .002"	9.84 (250)	1.57 (40)
23195-068	A3007-MQT-68T 250	PVC	34	1.700"	1.675"	± .002"	9.84 (250)	1.57 (40)
23195-080	A3007-MQT-80T 250	PVC	40	2.000"	1.975"	± .002"	9.84 (250)	1.57 (40)
23195-100	A3007-MQT-100T 250	PVC	50	2.500"	2.475"	± .002"	9.84 (250)	1.57 (40)
20050-068	A3007-MQT-68T 125	PVC	34	1.700"	1.675"	± .002"	4.92 (125)	1.57 (40)

Standard multicolor is Red, White, Blue, White, Blue, White, Blue, White, Blue, White, repeat

