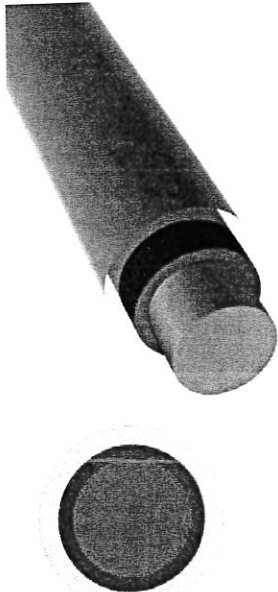


Double Insulated DuPont ETFE .001" / Layer

Double Insulated Wires



Product Construction:

Size Range:
30 AWG - 40 AWG

Conductor:
Tin plated copper
Solid or stranded (ASTM B-33/
ASTM B-286)
Bare copper and other conductors
available

Insulation:
DuPont ETFE Tefzel®

Rating:
Temperature: 155°C
Voltage: 600 V

Applications:
Thinnest DIW on the market
Size/Safety critical supplementary isolation
Telecom

Compliances:
UL OBJT2 File No. E206198
UL 60950-1, Annex U
System approvals: UL 1446
RXT-2 Class F
TCA Class F
Other systems available upon request
RoHS Compliant

Tensile Strength: 6500 psi
Breakdown: Approx. 3000 V

PART NUMBER	AWG	CONDUCTOR		NOMINAL O.D		WEIGHT LB/KFT
		INCHES	MM	INCHES	MM	
D30A01TXX-1	30	0.0100	0.254	0.0140	0.356	0.36
D31A01TXX-1	31	0.0089	0.226	0.0129	0.328	0.29
D32A01TXX-1	32	0.0080	0.203	0.0120	0.305	0.24
D33A01TXX-1	33	0.0071	0.180	0.0111	0.282	0.20
D34A01TXX-1	34	0.0063	0.160	0.0103	0.262	0.16
D35A01TXX-1	35	0.0056	0.142	0.0096	0.244	0.13
D36A01TXX-1	36	0.0050	0.127	0.0090	0.229	0.11
D37A01TXX-1	37	0.0045	0.114	0.0085	0.216	0.09
D38A01TXX-1	38	0.0040	0.102	0.0080	0.203	0.08
D39A01TXX-1	39	0.0035	0.089	0.0075	0.191	0.06
D40A01TXX-1	40	0.0031	0.079	0.0071	0.180	0.05

Notes: