

Conductor:

AWG: 28AWG
Material: TC
Conductor Size: 7/Φ0.125±0.008MM

Insulation:

Min. Avg. Thick: 0.22MM
Material: 35P UL-PVC
ID: 0.82±0.03MM
Color: Brown, red, pink, yellow, green, blue, purple,
grey, white, black brown, red.....

Jacket:

Material: 45P UL-PVC
Color: Clear (Half Atomizer)
Tensile Strength-before aging: 1,500PSI
Tensile Strength-after aging: 70% Min. (136° C*168H)
Elongating-before aging: 100% Min
Elongating-after aging: 65% Min. (136° C*168H)
Deformation Test: 50% Max. (121° c*1h)
Cold Bent Test: -10° c*4H No Cracking
Horizontal Flame Test: VW-1

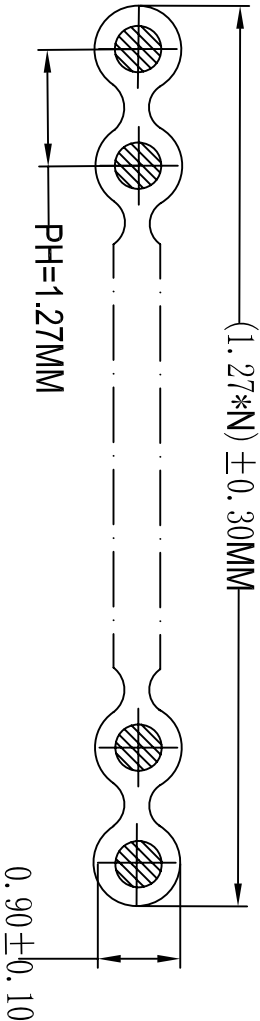
Electrical:

Rating: Temp 105° C
Voltage: 300V
Dielectric Strength: 2.0KV 60Hz Minute Max: 237.25Ω /KM
Conductor Resistance: at 20° C
Insulation Resistance: 100M/Min. @500V DC
UL File No. E189529
UL Style: 2651-VW-1

Cnc Tech, LLC

Industrial Cable and Connector Technology

DRAWN BY	RLM	DRAWING NO.	
CHECKED BY		CUSTOMER	
APPROVAL BY		ITEM NO.	
DECIDE BY		DATE	2012-03-05
VERSIONS/EDITION	A/0	PROJECT	



ITEM NO.	NO. of Core	Overall Diameter		Allowable error (mm)
		Thickness	Width	
304-28-09-MC-4300F	09	0.90 ± 0.05	11.43	± 0.30
304-28-10-MC-4300F	10	0.90 ± 0.05	12.70	± 0.30
304-28-14-MC-4300F	14	0.90 ± 0.05	17.78	± 0.30
304-28-15-MC-4300F	15	0.90 ± 0.05	19.05	± 0.30
304-28-16-MC-4300F	16	0.90 ± 0.05	20.32	± 0.30
304-28-20-MC-4300F	20	0.90 ± 0.05	25.40	± 0.30
304-28-24-MC-4300F	24	0.90 ± 0.05	30.48	± 0.30
304-28-25-MC-4300F	25	0.90 ± 0.05	31.75	± 0.30
304-28-26-MC-4300F	26	0.90 ± 0.05	33.02	± 0.30
304-28-30-MC-4300F	30	0.90 ± 0.05	38.10	± 0.30
304-28-34-MC-4300F	34	0.90 ± 0.05	43.18	± 0.30
304-28-37-MC-4300F	37	0.90 ± 0.05	46.99	± 0.30
304-28-40-MC-4300F	40	0.90 ± 0.05	50.80	± 0.30
304-28-50-MC-4300F	50	0.90 ± 0.05	63.50	± 0.30
304-28-60-MC-4300F	60	0.90 ± 0.05	76.20	± 0.30