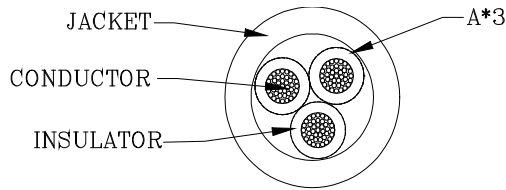


CABLE SPECIFICATION

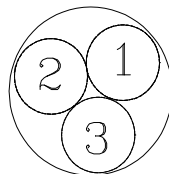
SPEC No.: 41/0.16TA*3C+Extrusion With Talcum Powder

Customer	Customer NO.	8 Code	Sample NO:	W14050501
UL File NO.	0	UL Style:	0	Date: 5/5/14
CSA File NO.	0	CSA Style:	0	Edition: Original edition
	Construction Item			Construction Item A
	Construction AWG	AWG	18# (41/0.16±0.008)	
Conductors	Material	--	Tinned Copper	
	O.D.	mm	1.161 Ref	
	Material	--	SR-PVC	
Insulators	Diameter	mm	1.80±0.09	
	Average Thickness	mm	0.320 Ref	
	Color	--	AS Color Code	
	Direction	--	Left (Z)	
Layer	Pitch	mm	75 Ref	
	Diameter	mm	3.88 Ref	
	Material	--	PVC	
Outside Jacket	Diameter	mm	6.5±0.19	
	Min Average Thickness	mm	0.76	
	Extrusion	--	Solid	
	Surface	--	Plane	
	Color	--	PG06(PG006) (BLACK)	
	Marking Color	--	--	
Marking	S.S Marking NO.	--	--	

Draw NO.: 1/032-41.DWG



COLOR CODE
 1.BLACK (P570)
 2.RED (P572)
 3.WHITE (P579)



CABLE CHARACTERS

SPEC No.: 41/0.16TA*3C+Extrusion With Talcum Powder

Customer	Customer NO.		8 Code			Sample NO:	W14050501
UL File NO.	0	UL Style:	0	Date:	5/5/14	Spec NO.	
CSA File NO.	0	CSA Style:	0	Edition:	Original edition	Operation NO:	0
Electric Characters							

- 1.Voltage rating : 30V
- 2.Temperature rating : 80°C
- 3.Spark test: AC- 500V/0.15 sec MIN.
- 4.Dielectric strength: AC- 750V/3 sec MIN.
- 5.Insulation resistance: SR-PVC: DC- 500V 10 MΩ/KM MIN. at 20°C
- 6.Conductor resistance: 18AWG- 21.8Ω/KM MAX. at 20°C
- 7.Requirements for green environment protection : Accord with RoHS
- 8.Operation temperature : -20°C ~ +105°C
- 9.Ultraviolet ray resistance :40W 24H

Approval	WANG	Audi tor		Producer	HUANGLIN
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