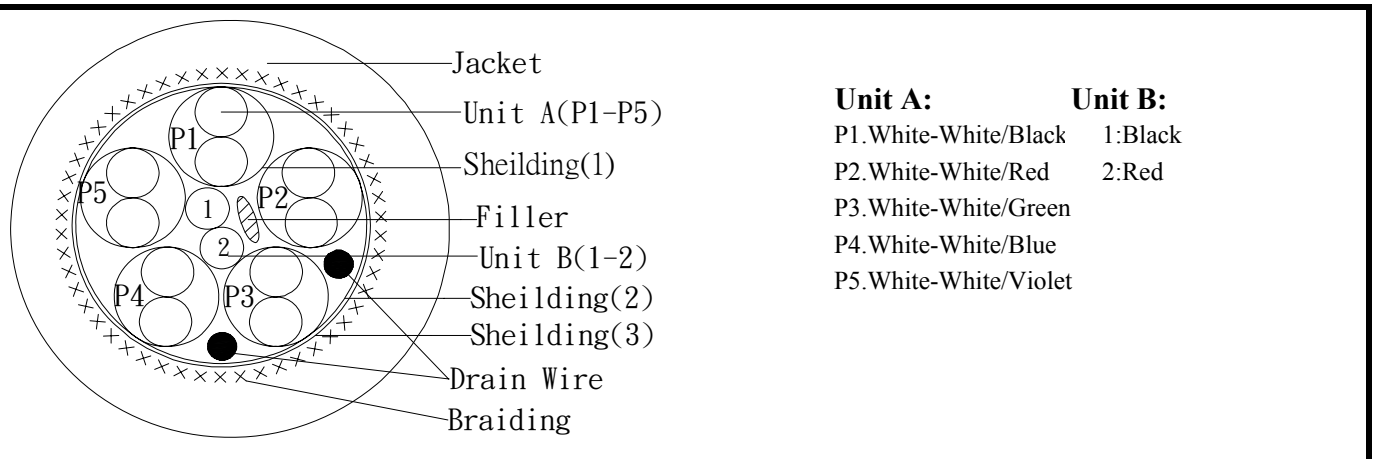


Type #5, 30 AWG PoCL Lite Cable



ITEM		UNIT A	UNIT B
No.of Cord.		5 Pairs	2 Conductors
Conductor	Material	Tinned Copper Wire Stranded	Tinned Copper Wire Stranded
	Construction	30AWG ; 7 strands/ 0.10 ± 0.008 mm	30AWG ; 7 strands / 0.10 ± 0.008 mm
Insulation	Material	Foam PE + Skin	SR-PVC
	Nom. Thickness	0.21 mm	0.15 mm
	Nom. Diameter	0.72 ± 0.05 mm	0.60 ± 0.05 mm
Shielding(1)	Material	Alumimum Mylar Spirally Wrapped	
	Manner	100% coverage with 25% overlapping	
Drain Wire	Material	Tinned Copper Wire Stranded (2PCS)	
	Construction	28AWG ; 7 strands / 0.127 ± 0.008 mm	
Shielding(2)	Material	Transparent Mylar Spirally Wrapped	
	Manner	100% coverage with 25% overlapping	
Shielding(3)	Material	Alumimum Mylar Spirally Wrapped	
	Manner	100% coverage with 25% overlapping	
Braiding	Material	Tinned Copper Wire	
	Construction	90% Coverage	
Jacket	Material	80°C PVC	
	Nom.thickness	0.38 mm	
	Nom.diameter	5.5± 0.20 mm	

Marking: E74020 AWM STYLE 20276 80°C 30V VW-1 DER AN

ELECTRICAL PROPERTIES

ITEM	Unit A	Unit B
Conductor Resistance	Max. 376 ohms/km at 20°C	Max. 376 ohms/km at 20°C
Insulation Resistance	Min. 100 mega ohms-km at 20°C	Min. 100 mega ohms-km at 20°C
Dielectric Test	500 VAC /1 min ; No Breakdown	500 VAC /1 min ; No Breakdown
Impedance	Nom. 100 ± 10 ohms	
Delay Skew	50PS/m	

DRWN.	JOE	SPEC NO: H7335I	Construction: (30AWG×1P+AM)×5PCS+30AWG×2C+2D+M+AM+B
CHKD.			
APPD.		DATE:Mar-11-2010	