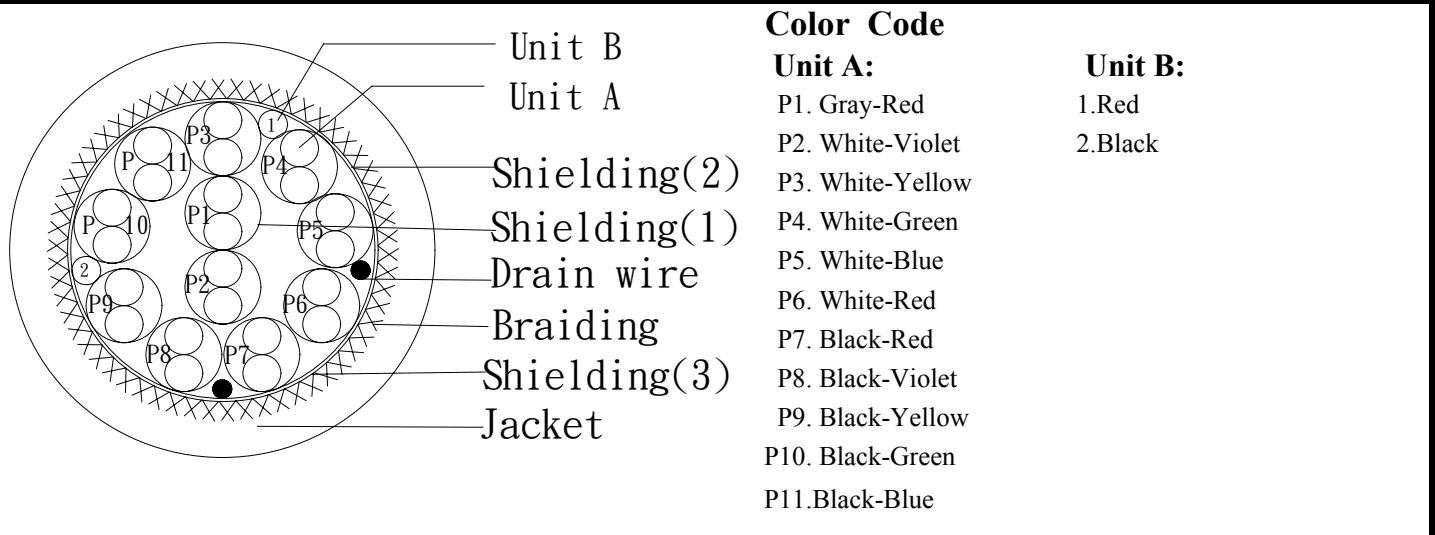


# Type #4, 30 AWG PoCL Cable



ITEM		UnitA	UnitB
No.of Cord		11 Pcs	2 Conductors
Conductor	Material	Silver-plating Copper Wire Stranded	Tinned Copper Wire Stranded
	Construction	30AWG; 11 strands / 0.08± 0.008 mm	28AWG; 19 strands / 0.08 ± 0.008 mm
Insulation	Material	FoamPE+Skin	SR-PVC
	Nom. thickness	0.21mm	0.11 mm
	Diameter	0.72 ± 0.05 mm	0.60 ± 0.05 mm
Shielding(1)	Material	Aluminum Mylar Spirally Wrapped	
	Coverage	100% coverage with 25% overlapping	
Drain Wire	Material	Tinned Copper Wire Stranded <b>(2Pcs)</b>	
	Construction	28AWG;19 strands / 0.08 mm	
Shielding(2)	Material	Transprent Mylar Spirally Wrapped	
	Coverage	100% coverage with 25% overlapping	
Shielding(3)	Material	Aluminum Mylar Spirally Wrapped	
	Coverage	100% coverage with 25% overlapping	
Braiding	Material	Tinned Copper Wire	
	Construction	90% coverage	
Jacket	Material	80°C PVC (-20°C~80°C)	
	Nom.thickness	0.80 mm	
	Diameter	7.5 ± 0.20 mm	

Marking : Ultraflex E324832 AWM STYLE 20276 80°C 30V VW-1 PoCL compatible

## ELECTRICAL PROPERTIES

Conductor Resistance	Max. 376 ohms/km at 20°C	Max. 237 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

DRWN.	Tian	SPEC NO:	Construction: (30AWG×1PR+AM) × 11PCS+28AWG×2C+2D+M+AM+B
CHKD.		<b>H7324B-1</b>	
		Sample No:Sa05747-1	
APPD.		DATE: May.-25-2010	