



Universal Service Order Codes (USOC)

Conductor Pairs											
USOC RJ25		Common to EIA/TIA 568A and USOC RJ14 (2-Pair)				USOC RJ25					
Pair 3		Pair 2		Pair 1		Pair 2		Pair 3			
Pin 1		Pin 2		Pin 3		Pin 4		Pin 5		Pin 6	
White	Green	White	Orange	Blue	White	Blue	Orange	Orange	Green	Green	
↓		↓		↓		↓		↓		↓	
White/Slate		Black		Red		Green		Yellow		Blue	
Tip		Tip		Ring		Tip		Ring		Ring	
Reference		Reference		-48 volts		Reference		-48 volts		-48 volts	
USOC RJ25 (3-Pair)											
Telecom Termination Device						U.S. Bell System Colors					

Conductor Pairs															
USOC RJ61		Common to EIA/TIA 568A and USOC RJ14 (2-Pair)				USOC RJ61									
Pair 4		Pair 3		Pair 2		Pair 1		Pair 2		Pair 3		Pair 4			
Pin 1		Pin 2		Pin 3		Pin 4		Pin 5		Pin 6		Pin 7		Pin 8	
White	Brown	White	Green	White	Orange	Blue	White	Blue	Orange	Orange	Green	Green	Brown	Brown	
↓		↓		↓		↓		↓		↓		↓		↓	
Blue		Orange		Black		Red		Green		Yellow		Brown		White/Slate	
Tip		Tip		Tip		Ring		Tip		Ring		Ring		Ring	
Reference		Reference		Reference		-48 volts		Reference		-48 volts		-48 volts		-48 volts	
USOC RJ61 (4-Pair)															
Telecom Termination Device								U.S. Bell System Colors							

endeavor n : serious determined effort