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2-STUB BUS COUPLER

Tech Note: Transformer ratio 1.41:1 and stub resistor value 59 ohm, 2W 1% are most common. Single terminated and dual terminated couplers employ 78.7 ohm, 2W 1% resistors.

OPTION 1 TWO BUS JACKS			
PART NUMBER	TRANFORMER RATIO	R1-R4 STUB RESISTOR VALUE	TECH NOTE
90-50202	1.41:1	59 ohm, 2W, 1%	Non-terminated
90-50212	1.41:1	59 ohm, 2W, 1%	Single terminated
90-50532	1:1	59 ohm, 2W, 1%	Non-terminated
90-50542	1:1	59 ohm, 2W, 1%	Single terminated
90-50632	1:1	54.9 ohm, 2W, 1%	Non-terminated
90-50642	1:1	54.9 ohm, 2W, 1%	Single terminated



OPTION 1

OPTION 2 SINGLE BUS JACK LEFT			
PART NUMBER	TRANFORMER RATIO	R1-R4 STUB RESISTOR VALUE	TECH NOTE
90-51212	1.41:1	59 ohm, 2W, 1%	Single terminated
90-51542	1:1	59 ohm, 2W, 1%	Single terminated
90-51642	1:1	54.9 ohm, 2W, 1%	Single terminated



OPTION 2

OPTION 3 SINGLE BUS JACK RIGHT			
PART NUMBER	TRANFORMER RATIO	R1-R4 STUB RESISTOR VALUE	TECH NOTE
90-52212	1.41:1	59 ohm, 2W, 1%	Single terminated
90-52542	1:1	59 ohm, 2W, 1%	Single terminated
90-52642	1:1	54.9 ohm, 2W, 1%	Single terminated



OPTION 3

OPTION 4 NO BUS JACKS			
PART NUMBER	TRANFORMER RATIO	R1-R4 STUB RESISTOR VALUE	TECH NOTE
90-50222	1.41:1	59 ohm, 2W, 1%	Dual terminated
90-50552	1:1	59 ohm, 2W, 1%	Dual terminated
90-50652	1:1	54.9 ohm, 2W, 1%	Dual terminated



OPTION 4

ACCESSORIES	
PART NUMBER	DESCRIPTION
10-06403-025	TRB 78-ohm bus terminator with no chain
10-06403-026	TRB 78-ohm bus terminator with 6 inch brass chain
10-06300	TRB RFI Cap with no chain
10-06303	TRB RFI Cap with 6 inch brass chain

FOR CABLE ASSEMBLY OPTIONS
SEE PAGE 73

FOR ADDITIONAL ACCESSORY OPTIONS
SEE PAGE 80

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