



XLR F AND TRS WIRING CHART							
JACKET COLOR	H.S. TUBING MARKING	END "A" XLR FEMALE			END "B" TRS PLUG		
		RED	BLACK	BARE	RED	BLACK	BARE
BROWN	CHANNEL 1	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
RED	CHANNEL 2	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
ORANGE	CHANNEL 3	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
YELLOW	CHANNEL 4	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
GREEN	CHANNEL 5	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
BLUE	CHANNEL 6	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
PURPLE	CHANNEL 7	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE
GRAY	CHANNEL 8	PIN "2"	PIN "3"	PIN "1"	TIP	RING	SLEEVE

NOTES:

1. CABLE BREAKOUT LENGTH IS 18.00 +/- 0.75 IN.
2. CABLE IS SHIPPED COILED AND PACKAGED IN A BAG.
3. MATERIALS:

XLR FEMALE CONNECTOR:

HANDLE - ZINC ALLOY, NICKEL PLATED
 CABLE CLAMP AND FLEX RELIEF - THERMOPLASTIC, BLACK
 HOUSING AND LATCH - ZINC ALLOY, NICKEL PLATED
 INSULATOR - THERMOPLASTIC, GREEN
 GROUND TERMINAL - SPECIAL COPPER ALLOY, ELECTRO-TINNED
 SOCKET CONTACTS - SPECIAL COPPER ALLOY, SILVER PLATED
 O-RING - THERMOPLASTIC RUBBER, BLACK

TRS PLUG:

INSULATING WASHERS - THERMOPLASTIC
 PLUG BODY AND TIP ROD - COPPER ALLOY, NICKEL PLATED
 INSULATORS - MYLAR
 TERMINALS - COPPER ALLOY, ELECTRO-TINNED
 HANDLE - COPPER ALLOY, NICKEL PLATED
 CABLE - COPPER, THERMOPLASTIC

PART NUMBER	CABLE LENGTH "X"
XLRF05TRS	5.00 FT +/- 1.50 IN
XLRF10TRS	10.00 FT +/- 1.50 IN

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ±0.02 - THREE PLACE DECIMALS ±0.005					THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.				
					SIZE	WIDTH	MULT	LBS/M	TEMPER
DATE DRAWN			BY	CHKD	APVD				
4/14/08			JGK	RS	TJK				
FIRST USED ON			SCALE			SHEET 1 OF 1			
			1:2			PART No. XLRF__TRS			
REV					NAME				
ECO NUMBER					XLR FEMALE TO TRS, RoHS				
DATE					DO NOT SCALE DRAWING				
BY					REV				
APVD					B				
REVISIONS									