



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

REVISIONS					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.					
REV	ECO NUMBER	DATE	BY	APVD		SIZE	WIDTH	MULT	LBS/M	TEMPER	
B	26637	10/11/10	RS	TJK	DO NOT SCALE DRAWING	FINISH SPEC No.				MATERIAL SPEC No.	
A	25983	10/30/08	RS	TJK		FIRST USED ON		SCALE 1:2			
					DATE DRAWN 4/14/08		BY JGK	CHKD RS 1/5/11	APVD TJK 1/5/11		SHEET 1 OF 1
					NAME XLR FEMALE TO TRS, RoHS					PART No. XLRF__TRS	REV B