



NOTES:

1. SPECIFICATIONS:

ELECTRICAL:

MEETS SMPTE 2082-1
 CHARACTERISTIC IMPEDANCE: 75 OHMS
 CONTACT RESISTANCE: LESS THAN 50 MILLIOHMS
 WIRING: CENTER CONTACT TO CENTER CONTACT
 GROUND SLEEVE TO GROUND SLEEVE
 CABLE: 12G-SDI, 75 OHMS IMPEDANCE, 0.23 [5.9] O.D.
 BELDEN 4505R OR EQUIVALENT

MECHANICAL:

VIBRATION: PER MIL - STD 202, METHOD 201
 LIFE CYCLE: 5,000 MIN.

MATERIAL:

PLUG BARREL: COPPER ALLOY, NICKEL PLATED. (B)
 SLEEVE: COPPER ALLOY, NICKEL PLATED
 CONTACT: COPPER ALLOY, GOLD PLATED (B)
 INSULATORS: TEFLON
 BOOT: THERMOPLASTIC ELASTOMER, UL94-V0,
 GRAY COLOR ON ALL CABLES.

2. THIS PRODUCT IS RoHS COMPLIANT.

VMMP **05UHD**
 UHD MICRO VIDEO PLUG ULTRA HIGH DEFINITION

CABLE LENGTH:

- 1 - 1 FEET ±1 INCH
- 2 - 2 FEET ±1 INCH
- 3 - 3 FEET ±1 INCH
- 4 - 4 FEET ±1 INCH
- 5 - 5 FEET ±2 INCH
- 6 - 6 FEET ±2 INCH
- 7 - 7 FEET ±2 INCH
- 8 - 8 FEET ±2 INCH
- 9 - 9 FEET ±2 INCH
- 10 - 10 FEET ±2 INCH
- 11 - 11 FEET ±2 INCH
- 12 - 12 FEET ±2 INCH

CABLE JACKET COLOR:

- BK** - BLACK
- R** - RED
- O** - ORANGE
- Y** - YELLOW
- GN** - GREEN
- BL** - BLUE
- P** - PURPLE
- WH** - WHITE
- GY** - GRAY
- BN** - BROWN

CUSTOMER DRAWING

					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	
					FINISH			MATERIAL		
					SPEC No.			SPEC No.		
					FIRST USED ON		SCALE			
							2:1			
					DATE DRAWN	BY	CHKD	APVD	Switchcraft [®]	
					5/01/17	PNK	PNK	SRC		
					NAME PATCH CORD PLUGS				PART No.	
					UHD MICRO VIDEO, RoHS				VMMP_05UHD SERIES	
					REVISIONS				REV	
					DO NOT SCALE DRAWING				B	

SolidWorks CAD File (B)