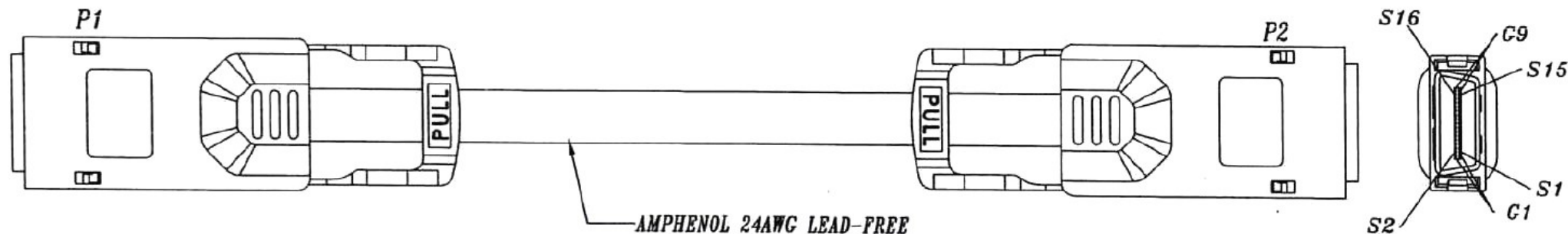


RoHS



MATERIAL RoHS COMPLIANT:

1. CABLE:

PAIR COMPONENT:

CONDUCTOR: 24AWG SOLID SILVER PLATED.

DRAIN WIRE: 27AWG SOLID TINNED COPPER.

PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 20% OVERLAP

FINAL ASSEMBLY:

CORE: 8 PAIRS NUMBERED 1 THRU 8.

INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 20% OVERLAP.

OUTER SHIELD: 36WG TIN PLATED COPPER BRAID, 85% COVERAGE.

DIAMETER: 9.78MM NOMINAL, COLOR: BLACK

DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR

MUTUAL CAPACITANCE: 42PF/M NOMINAL.

TIME DELAY: 4.25NS/M.

2. CONNECTOR & HOOD:

P1 & P2 :4X EJECTOR TYPE CONNECTOR:

(1)HOUSING- ZINC DIE CAST

(2)CONTACTS- 30u" INCHES GOLD PLATING

3. WITHOUT EQ

4. FOR 3.125G

WIRING DIAGRAM			
P1		P2	
PIN NO.	SIGNAL	PIN NO.	SIGNAL
G1 - G9	GROUND	G1 - G9	GROUND
S1	RX0+	S16	TX0+
S2	RX0-	S15	TX0-
S3	RX1+	S14	TX1+
S4	RX1-	S13	TX1-
S5	RX2+	S12	TX2+
S6	RX2-	S11	TX2-
S7	RX3+	S10	TX3+
S8	RX3-	S9	TX3-
S9	TX3-	S8	RX3-
S10	TX3+	S7	RX3+
S11	TX2-	S6	RX2-
S12	TX2+	S5	RX2+
S13	TX1-	S4	RX1-
S14	TX1+	S3	RX1+
S15	TX0-	S2	RX0-
S16	TX0+	S1	RX0+
CONNECTOR SHELL		CONNECTOR SHELL	

DESC.	4X/4X CABLE EJECTOR TYPE
P/N	UASS-RC001918 CUSTOMER P/N

SCALE	1 = 1	UNIT	mm	
DATE	08/09/06	DWG NO.	DWG\RC\1918	