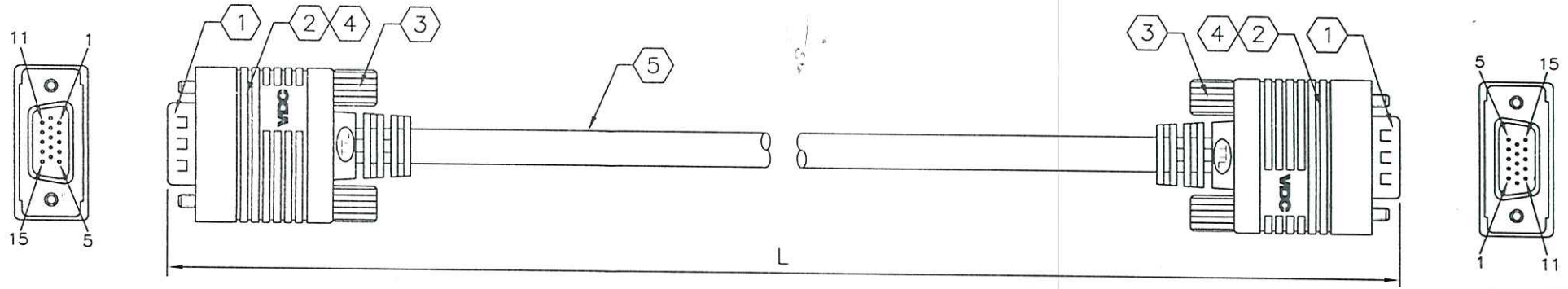
ALL MATERIAL ARE RoHS AND CALIFORNIA PROP.65 COMPLIANT

Pb leadfree

CUSTOMER'S APPROVAL: _____ DATE: _____

FIRST ARTICLE SAMPLE REQUIRED: ☐ YES, ☐ NO.



PINOUT CONFIGURATION

HD15 MALE		HD15 MALE
1	Red Video	1
2	Green Video	2
3	Blue Video	3
4		4
5	Ground	5
6	Red Ground	6
7	Green Ground	7
8	Blue Ground	8
9	+5 VDC	9
10		10
11		11
12	DDC Serial Data Line	12
13	Horizontal Sync (or Composite Sync)	13
14	Vertical Sync	14
15	DDC Data Clock Line	15
SHELL	DRAIN+BRAID	SHELL

P/N	L±(mm)
104233005	500±50
104234202	2000±50
104236203	3000±100
104238206	6000±200
104240210	10000±250
104241215	15000±250
104242220	20000±250
104244230	30000±250
104246250	50000±250

WIRE MARKING:

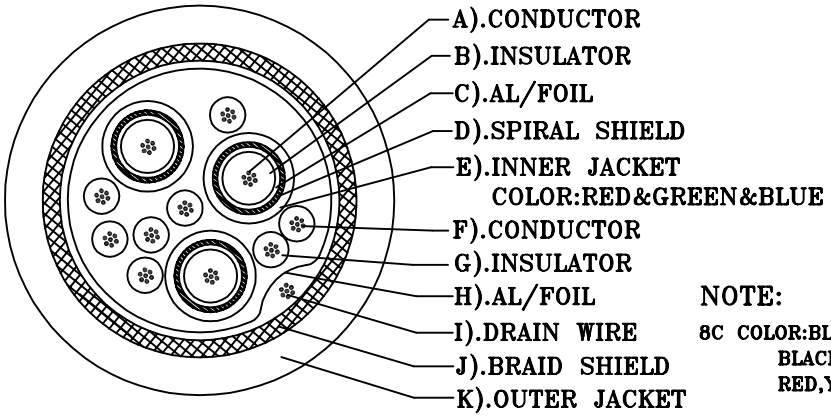
VDC LONDON WWW.VDCTRADING.COM

E193793 ℛU AWM 2919 80°C 30V VW-1

UNIT: mm

ITEM	DESCRIPTION	QTY.	UNIT
1	HD15 MALE CONNECTOR	2	PCS.
2	PANTONE BLUE 072U MOLDED PVC HOOD W/VDC LOGO	2	PCS.
3	PANTONE BLUE 072U #4/40 THUMBSCREW	4	PCS.
4	PAT. NO.:US 6,287,148 B1 RF-BLOK™ SHIELDING METAL CAN	2	PCS.
5	UL2919 (28AWG COAX+AL-FOIL+65%BRAID+INNER JACKET)x3C	SEE	DWG.
	+(28AWG WIRE)x8C+AL-FOIL+DRAIN+BRAID OVERALL;		
	PANTONE BLUE 072U PVC JACKET		

WIRE CONFIGURATION



SPECIFICATION		DESCRIPTION		
CABLE SPEC	(28AWG+FOIL+SP)x3C+28AWGx8C+AL/FOIL+DW+BD			
CONDUCTOR	MATERIAL	(A) 3C	(F) 8C	
		TINNED COPPER	TINNED COPPER	
	FABRICATE	7/0.127	7/0.127	
INSULATION	MATERIAL	(B) HD FOAM PE SKIN HDPE	(G) PVC	
	THICKNESS	0.60±0.05mm	0.23±0.05mm	
	DIAMETER	1.6±0.05mm	0.85±0.05mm	
SHIELD	MATERIAL	(C) AL/FOIL	(D)TINNED COPPER	(H) AL/FOIL
	FABRICATE		42/0.12	
	SHIELD RATE	125%	100%	125%
INNER JACKET	MATERIAL	(E) PVC		
	THICKNESS	0.25±0.05mm		
	DIAMETER	2.6±0.1mm		
DRAIN WIRE	MATERIAL	TINNED COPPER (I)		
	FABRICATE	7/0.16		
BRAID	MATERIAL	TINNED COPPER (J)		
	FABRICATE	16/11/0.12		
OUTER JACKET	MATERIAL	(K) PVC<UL90P BU54>		
	THICKNESS	1.18±0.05mm		
	DIAMETER	9.0±0.2mm		
PRINT WORD (WHITE)	VDC LONDON OFC LOW VOLTAGE VGA COMPUTER CABLE E166307 ℛ AWM 2919 28AWG 80°C 30V VW-1			
TEST REQUEST	1.COAXIAL CABLE MUST PASS CHARACTERISTIC IMPEDANCE:75±5ohm.			