



CABLE SIGNAL	AMPLIMITE POSITION	AMPLIMITE POSITION	CABLE SHIELD	COAX LINE NO.
PORT 1	1	3	PORT 1	1
PORT 2	5	7	PORT 2	2
PORT 3	9	11	PORT 3	3
PORT 4	13	15	PORT 4	4
PORT 5	17	19	PORT 5	5
PORT 6	21	23	PORT 6	6
PORT 7	26	28	PORT 7	7
PORT 8	30	32	PORT 8	8
PORT 9	34	36	PORT 9	9
PORT 10	38	40	PORT 10	10
PORT 11	42	44	PORT 11	11
PORT 12	46	48	PORT 12	12

1. ASSEMBLY TO BE TESTED FOR SHORTS AND OPENS.  
HI-POT @ 300VDC, 100 Mohms FOR 100 MILLISEC.

△ LABEL INFORMATION:

TE P/N & REVISION  
DATE CODE  
COUNTRY OF ORIGIN

△ LABEL INFORMATION:

PASSED E-TEST  
PASSED E-TEST  
PASSED E-TEST

△ INDIVIDUAL COAX LINE NUMBERS WILL BE TERMINATED  
TO CORRESPONDING PORT NUMBER.  
SEE WIRING CHART FOR DETAIL.

△ LABEL INFORMATION:

DO NOT USE  
CABLE TO MATE  
OR UNMATE  
OR UNMATE  
CABLE TO MATE  
DO NOT USE

TEXT MUST BE ORIENTED SO THAT IT IS  
VISABLE WITH THE TOP OF THE CONNECTOR BEING  
VIEWED FROM ABOVE (OPPOSITE SIDE OF INTERFACE)

△ FLAME CLASS RATING PER NEC - CMG,  
TEMPERATURE RATING PER NEC - 75°C

△ CABLE ASSEMBLIES THAT ARE SPOOLED ARE TO BE PACKAGED, SO THAT THE  
CONNECTORIZED END THAT MATES TO THE SWITCH, IS THE LAST PORTION OF  
THE CABLE THAT IS WRAPPED ON THE SPOOL. WHEN THE CABLE IS TO BE DEPLOYED  
IT CAN ONLY BE UNWOUND FROM THE SPOOL FROM THE CONNECTORIZED END OUT  
TOWARDS THE UNTERMINATED END.

△ CABLE TO BE TESTED FOR INDIVIDUAL COAX SHIELD CONTINUITY TO BACKSHELL.

7	225±4 FEET	1-1979525-0
7	200±4 FEET	1979525-9
7	175±3 FEET	1979525-8
7	150±3 FEET	1979525-7
7	125±3 FEET	1979525-6
7	100±3 FEET	1979525-5
7	75±3 FEET	1979525-4
7	50±2 FEET	1979525-3
7	25±1 FEET	1979525-2
7	10±1 FEET	1979525-1
L	PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV 25/JAN/07	E.C. CLAYBAUGH	25/JAN/07	TYCO	Tyco Electronics Corporation
		ORIGINATOR	G.GUTGOLD	25/JAN/07	NAME	Harrisburg, PA 17105-3608
		APVD	G.GUTGOLD	PRODUCT SPEC	CABLE ASSY,.050 SERIES AMPЛИMITE	
		0 PLC	± -	APPLICATION SPEC	DS-3, 735c COAX	
		2 PLC	± -			
		4 PLC	± -			
		6 PLC	± -			
		8 PLC	± -			
		10 PLC	± -			
		12 PLC	± -			
		14 PLC	± -			
		16 PLC	± -			
		18 PLC	± -			
		20 PLC	± -			
		22 PLC	± -			
		24 PLC	± -			
		26 PLC	± -			
		28 PLC	± -			
		30 PLC	± -			
		32 PLC	± -			
		34 PLC	± -			
		36 PLC	± -			
		38 PLC	± -			
		40 PLC	± -			
		42 PLC	± -			
		44 PLC	± -			
		46 PLC	± -			
		48 PLC	± -			
		50 PLC	± -			
		52 PLC	± -			
		54 PLC	± -			
		56 PLC	± -			
		58 PLC	± -			
		60 PLC	± -			
		62 PLC	± -			
		64 PLC	± -			
		66 PLC	± -			
		68 PLC	± -			
		70 PLC	± -			
		72 PLC	± -			
		74 PLC	± -			
		76 PLC	± -			
		78 PLC	± -			
		80 PLC	± -			
		82 PLC	± -			
		84 PLC	± -			
		86 PLC	± -			
		88 PLC	± -			
		90 PLC	± -			
		92 PLC	± -			
		94 PLC	± -			
		96 PLC	± -			
		98 PLC	± -			
		100 PLC	± -			
		102 PLC	± -			
		104 PLC	± -			
		106 PLC	± -			
		108 PLC	± -			
		110 PLC	± -			
		112 PLC	± -			
		114 PLC	± -			
		116 PLC	± -			
		118 PLC	± -			
		120 PLC	± -			
		122 PLC	± -			
		124 PLC	± -			
		126 PLC	± -			
		128 PLC	± -			
		130 PLC	± -			
		132 PLC	± -			
		134 PLC	± -			
		136 PLC	± -			
		138 PLC	± -			
		140 PLC	± -			
		142 PLC	± -			
		144 PLC	± -			
		146 PLC	± -			
		148 PLC	± -			
		150 PLC	± -			
		152 PLC	± -			
		154 PLC	± -			
		156 PLC	± -			
		158 PLC	± -			
		160 PLC	± -			
		162 PLC	± -			
		164 PLC	± -			
		166 PLC	± -			
		168 PLC	± -			