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LOC  
EH

DIST  
00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REV; ECO-12-007616	08MAY2012	GG	JG

(P1)

(P2)

CABLE

LABEL

BOOT  
QUANTITY 2

DIM A

MODULAR PLUG  
8 POSITION  
QUANTITY 2

(P1)  
MOD  
PLUG

(P2)  
MOD  
PLUG

1	WHT/GRN	1
2	GRN/WHT	2
3	WHT/ORN	3
4	BLU/WHT	4
5	WHT/BLU	5
6	ORN/WHT	6
7	WHT/BRN	7
8	BRN/WHT	8

PAIR 3

PAIR 1

PAIR 2

PAIR 4

WIRING DIAGRAM  
568A

1. ONE CABLE PACKAGED IN A CLEAR POLYBAG.

2. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

3. CABLE: UNSHIELDED 24 AWG, 4 TWISTED PAIRS, 7/32 STRANDED CONDUCTORS, 100 OHMS.

4. DESIGNATIONS IN PARENTHESES ( ) ARE FOR REFERENCE ONLY.

5. AN ALTERNATE FORM OF CONNECTOR COMPONENTS RESULTING IN EQUIVALENT PERFORMANCE IS ACCEPTABLE.

0.15	0.5	203.2 (8.00)	9-219243-8
15.24	50	15392.4 (606.00)	5-219243-0
12.20	40	12344.4 (486.00)	4-219243-0
9.15	30	9296.4 (366.00)	3-219243-0
7.62	25	7721.6 (304.00)	2-219243-5
6.10	20	6197.6 (244.00)	2-219243-0
4.88	16	4978.4 (196.00)	1-219243-6
4.57	15	4724.4 (184.00)	1-219243-5
4.27	14	4368.8 (172.00)	1-219243-4
3.66	12	3759.2 (148.00)	1-219243-2
3.35	11	3454.4 (136.00)	1-219243-1
3.05	10	3149.6 (124.00)	1-219243-0
2.74	9	2794 (110.00)	219243-9
2.44	8	2489.2 (98.00)	219243-8
2.14	7	2184.4 (86.00)	219243-7
1.83	6	1879.6 (74.00)	219243-6
1.53	5	1574.8 (62.00)	219243-5
1.22	4	1270 (50.00)	219243-4
0.92	3	965.2 (38.00)	219243-3
0.61	2	660.4 (26.00)	219243-2
0.30	1	355.6 (14.00)	219243-1
METERS, REF	FEET, REF	DIM A	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
MM[INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

MATERIAL -

DWN  
M. BOLES  
25JUL97

CHK  
B. ANTHONY  
25JUL97

APVD  
B. ANTHONY  
25JUL97

PRODUCT SPEC  
108-1163

APPLICATION SPEC  
114-6053

WEIGHT -

CUSTOMER DRAWING

tyco  
Electronics

Tyco Electronics Corporation  
Harrisburg, Pa., 17105-3608

NAME

CABLE ASSEMBLY, MOD PLUG, 8 POSITION  
GREEN, ENHANCED CATEGORY 5

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=219243

RESTRICTED TO  
-

SCALE  
NTS

SHEET  
1 OF 1

REV  
G

AMP 1471-9 REV 31MAR2000