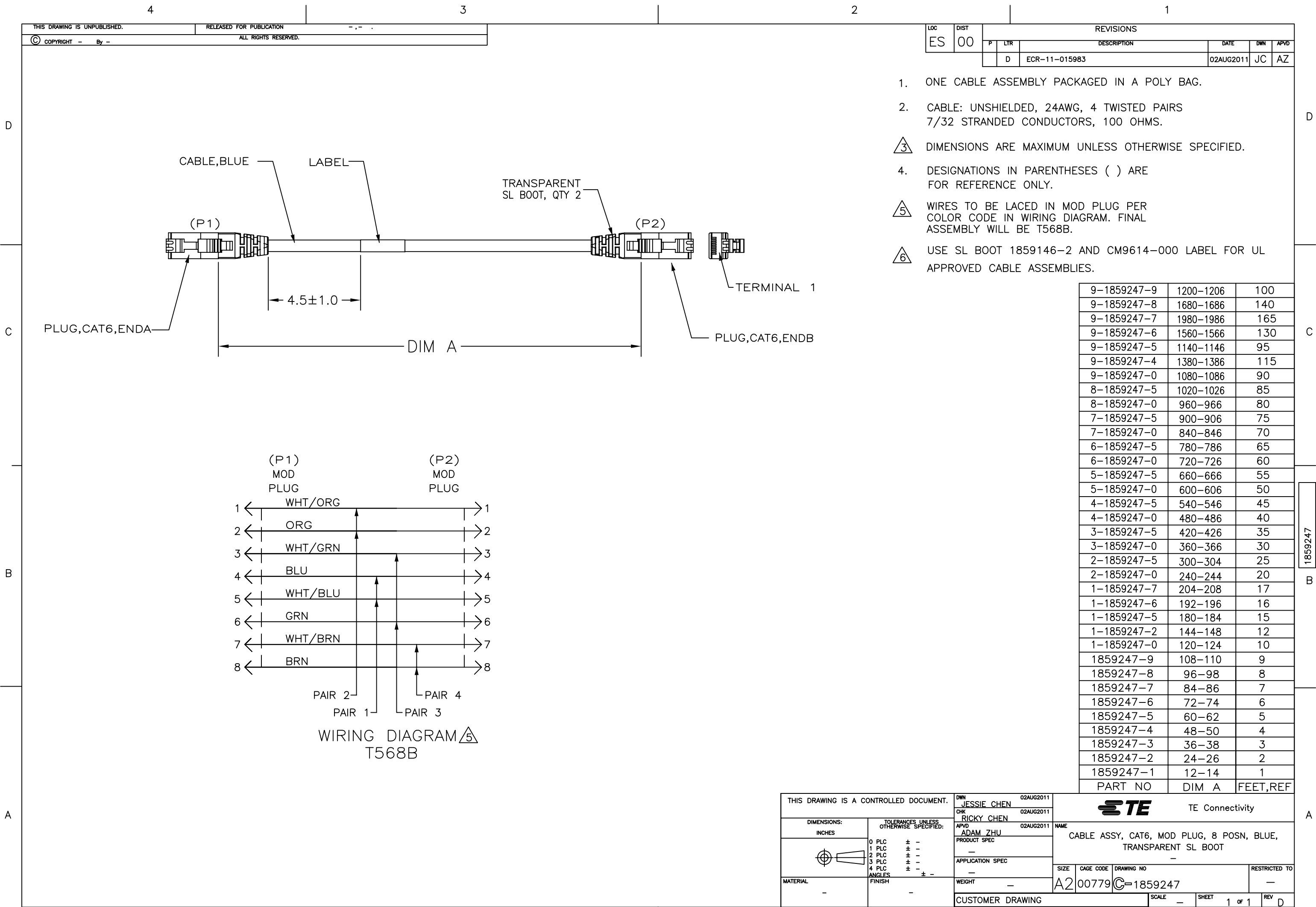




1. ONE CABLE ASSEMBLY PACKAGED IN A POLY BAG.

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

△3 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

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

△5 WIRES TO BE LACED IN MOD PLUG PER COLOR CODE IN WIRING DIAGRAM. FINAL ASSEMBLY WILL BE T568B.

△6 USE SL BOOT 1859146-2 AND CM9614-000 LABEL FOR UL APPROVED CABLE ASSEMBLIES.

CABLE,BLUE

LABEL

TRANSPARENT SL BOOT, QTY 2

PLUG,CAT6,ENDA

PLUG,CAT6,ENDB

TERMINAL 1

4.5±1.0

DIM A

(P1)

(P2)

(P1)
MOD
PLUG

(P2)
MOD
PLUG

1<WHT/ORG>1

2<ORG>2

3<WHT/GRN>3

4<BLU>4

5<WHT/BLU>5

6<GRN>6

7<WHT/BRN>7

8<BRN>8

PAIR 2

PAIR 4

PAIR 1

PAIR 3

WIRING DIAGRAM△5
T568B

9-1859247-9	1200-1206	100
9-1859247-8	1680-1686	140
9-1859247-7	1980-1986	165
9-1859247-6	1560-1566	130
9-1859247-5	1140-1146	95
9-1859247-4	1380-1386	115
9-1859247-0	1080-1086	90
8-1859247-5	1020-1026	85
8-1859247-0	960-966	80
7-1859247-5	900-906	75
7-1859247-0	840-846	70
6-1859247-5	780-786	65
6-1859247-0	720-726	60
5-1859247-5	660-666	55
5-1859247-0	600-606	50
4-1859247-5	540-546	45
4-1859247-0	480-486	40
3-1859247-5	420-426	35
3-1859247-0	360-366	30
2-1859247-5	300-304	25
2-1859247-0	240-244	20
1-1859247-7	204-208	17
1-1859247-6	192-196	16
1-1859247-5	180-184	15
1-1859247-2	144-148	12
1-1859247-0	120-124	10
1859247-9	108-110	9
1859247-8	96-98	8
1859247-7	84-86	7
1859247-6	72-74	6
1859247-5	60-62	5
1859247-4	48-50	4
1859247-3	36-38	3
1859247-2	24-26	2
1859247-1	12-14	1
PART NO	DIM A	FEET,REF

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	-
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-
FINISH	-	-

DWN
JESSIE CHEN
02AUG2011

CHK
RICKY CHEN
02AUG2011

APVD
ADAM ZHU
02AUG2011

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
CABLE ASSY, CAT6, MOD PLUG, 8 POSN, BLUE, TRANSPARENT SL BOOT

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1859247

RESTRICTED TO
-

SCALE
-

SHEET
1 of 1

REV
D

1471-9 (3/11)

1859247