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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C5	REVISED (ECO-14-012616, EOL PN 5-1734577-4)	30DEC2014	LL	SH

LED SCHEMATIC	
LED1	LED2
GREEN	YELLOW
9-  +10	11-  +12
FOR 1734577-X	

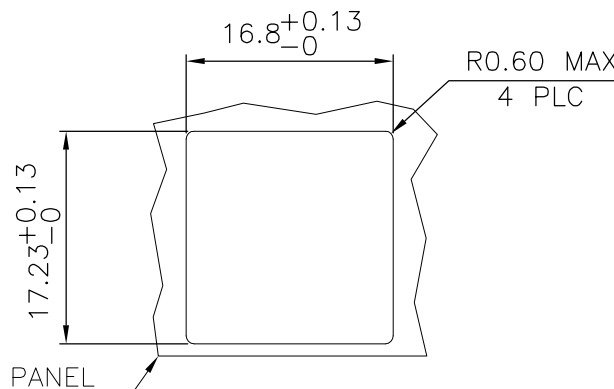
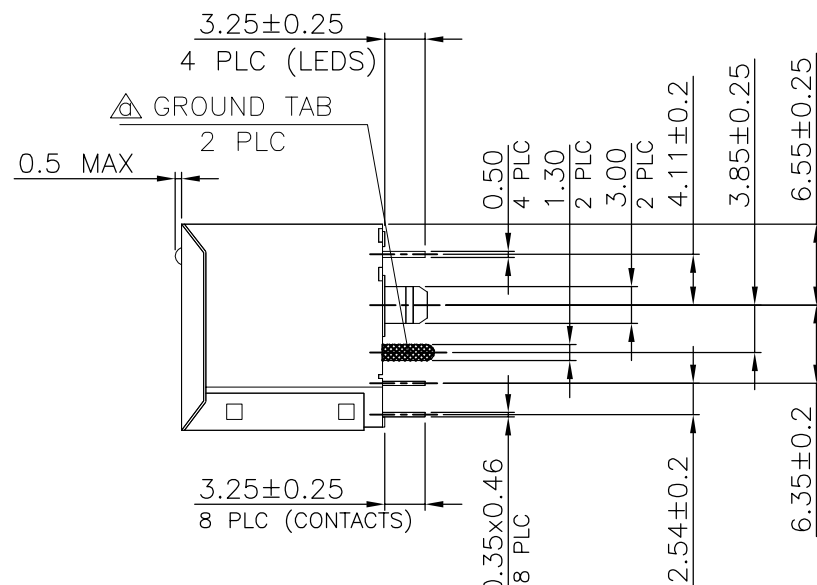
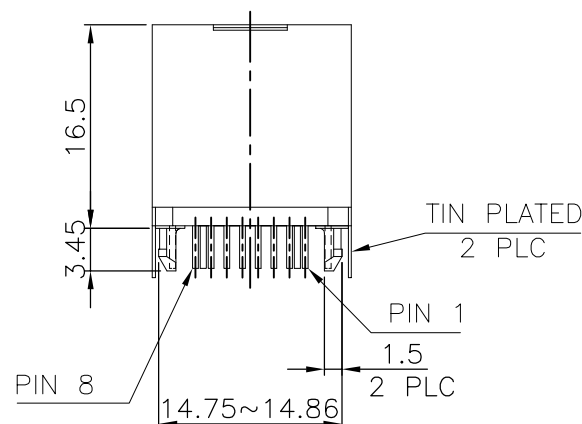
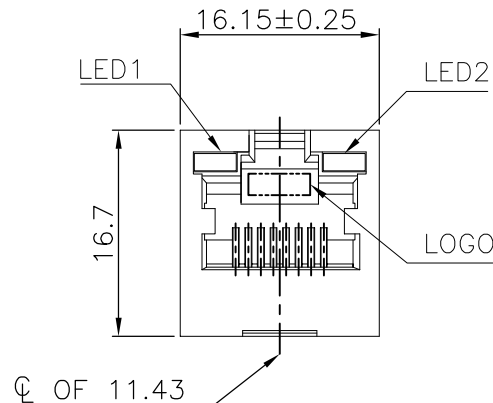
LED SCHEMATIC	
LED1	LED2
GREEN	GREEN
9-  +10	11-  +12
FOR 1-1734577-X	

MODULAR JACK WITH LED

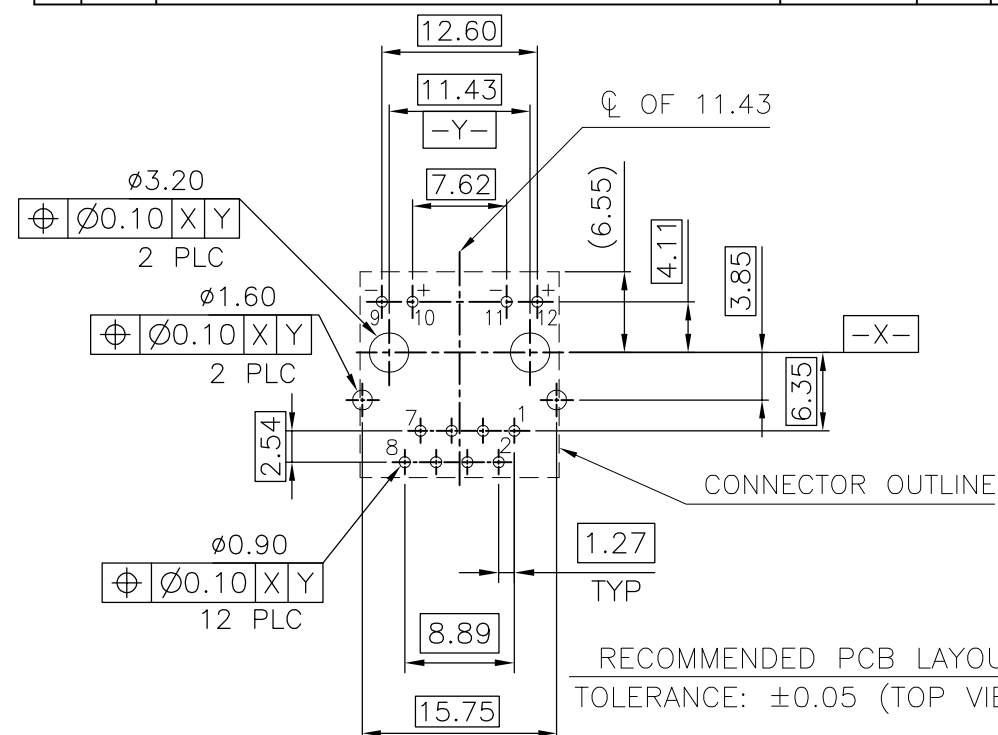
LED SCHEMATIC	
LED1	LED2
RED	RED
9-  +10	11-  +12
GREEN	GREEN
FOR 2-1734577-X	

LED SCHEMATIC	
LED1	LED2
YELLOW	GREEN
9-  +10	11-  +12
	ORANGE
FOR 4-1734577-1	

LED SCHEMATIC	
LED1	LED2
RED	RED
9-  +10	11-  +12
YELLOW	GREEN
FOR 5-1734577-X	



RECOMMENDED SUGGESTED PANEL CUTOUT



NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 CONTACTS: PHOSPHOR BRONZE.
- 1.3 SHELL: BRASS.
- 1.4 LED SOLDER TAIL: STEEL.

2. FINISH:

- 2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL AREA, 1.27μm [50u"] MIN. NICKEL UNDERPLATING OVERALL.

SHELL: 0.508μm [20μ"] MIN. NICKEL PLATED.

a POST DIPPED WITH TIN ON PCB GROUND TABS.

LED SOLDER TAIL: 2.159μm [85μ"] MIN. BRIGHT-TIN PLATED.

3. LED MUST BE REFLOW COMPATIBLE TO FOLLOWING

TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 245°C FOR 20~40 SECONDS.

4. LED DEFECT RATE IS 6000PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.

5. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.

6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△6	OBSOLETE	RED/ GREEN	RED/ YELLOW	1.27μm [50μ"]	5-1734577-4
		GREEN/ ORANGE	YELLOW	0.762μm [30μ"]	4-1734577-1
△6	OBSOLETE	RED/ GREEN	RED/ GREEN	1.27μm [50μ"]	2-1734577-4
				0.762μm [30μ"]	2-1734577-3
				0.381μm [15μ"]	2-1734577-2
				0.152μm [6μ"]	2-1734577-1
△6	OBSOLETE	GREEN	GREEN	1.27μm [50μ"]	1-1734577-4
				0.762μm [30μ"]	1-1734577-3
				0.381μm [15μ"]	4-1734577-2
				0.152μm [6μ"]	1-1734577-1
		YELLOW	GREEN	1.27μm [50μ"]	1734577-4
				0.762μm [30μ"]	1734577-3
				0.381μm [15μ"]	1734577-2
				0.152μm [6μ"]	1734577-1
LED2		LED1	MIN. GOLD THICKNESS	PART NUMBER	
INDICATOR COLOR					

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DWN B. HSING 21JUL2009

CHK S. CHIEN 21JUL2009

APVD W. KODAMA 21JUL2009

PRODUCT SPEC

108-57527

APPLICATION SPEC

WEIGHT 6.55 GRAMS

CUSTOMER DRAWING



TE Connectivity

NAME
MODULAR JACK CONNECTOR
RJ45, 8P8C, VERTICAL, DIP TYPE

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C=1734577

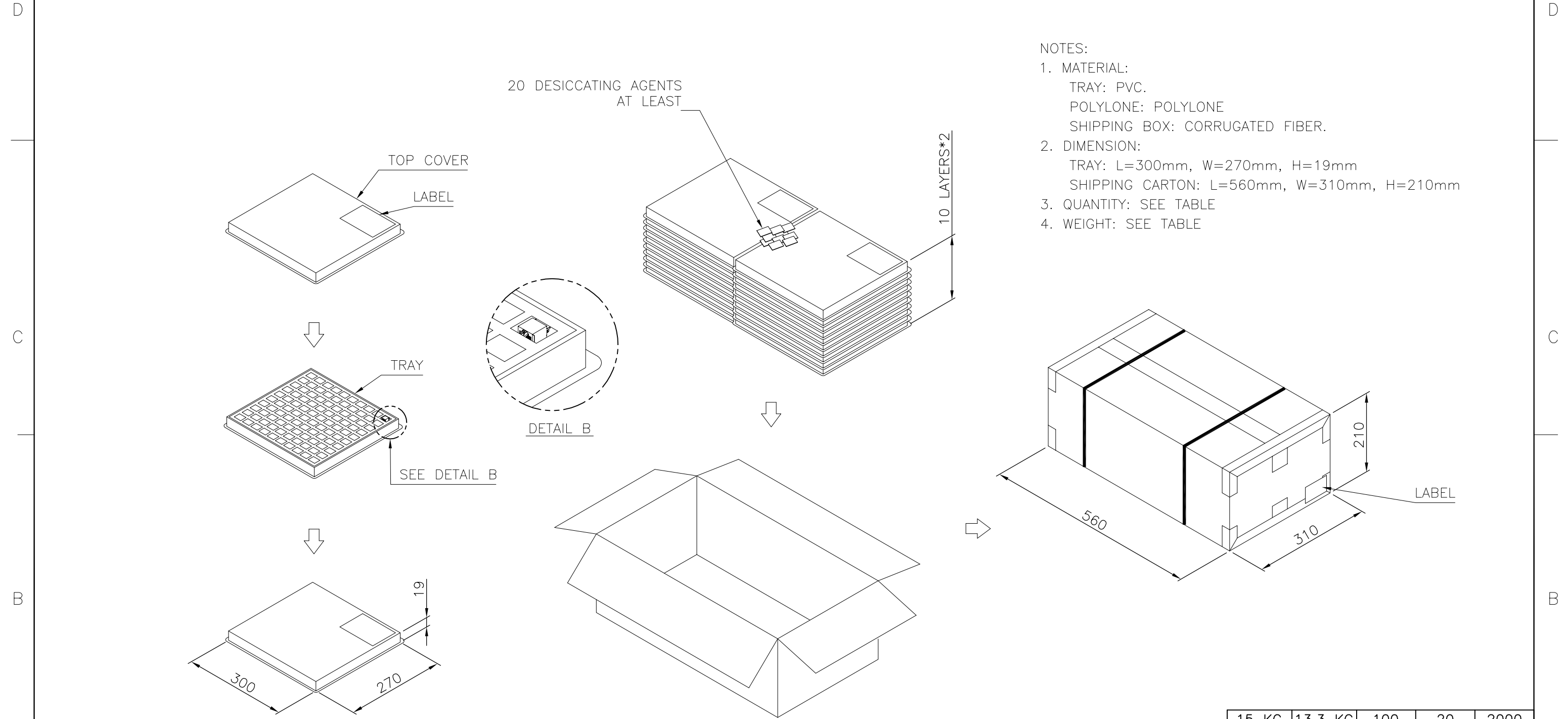
SCALE SHEET 1 OF 3 REV C5

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LOC	DIST	REVISIONS				
DW		P	LTR	DESCRIPTION	DATE	APVD
				SEE SHEET 1.		



15 KG	13.3 KG	100	20	2000
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX

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DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°
FINISH

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

MODULAR JACK CONNECTOR
RJ45, 8P8C, VERTICAL, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=1734577

SCALE

SHEET 3 OF 3

REV C5