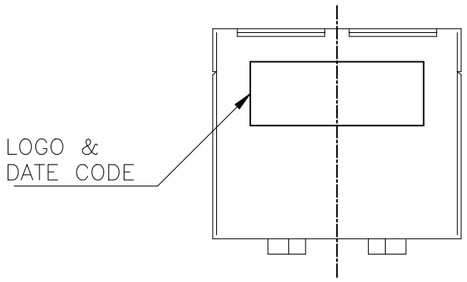
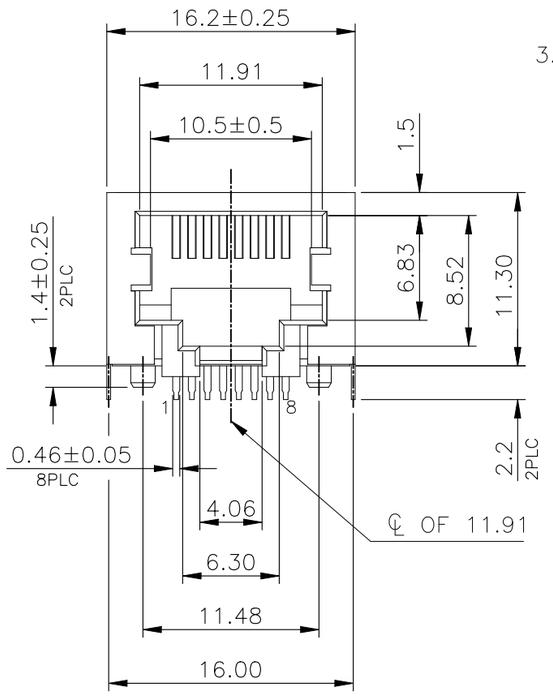
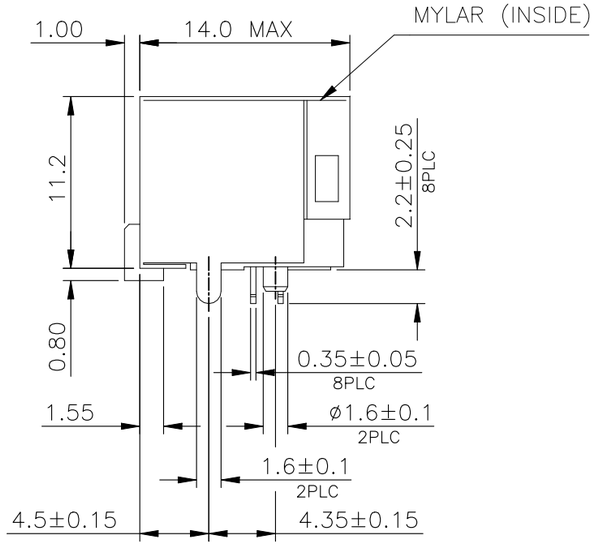
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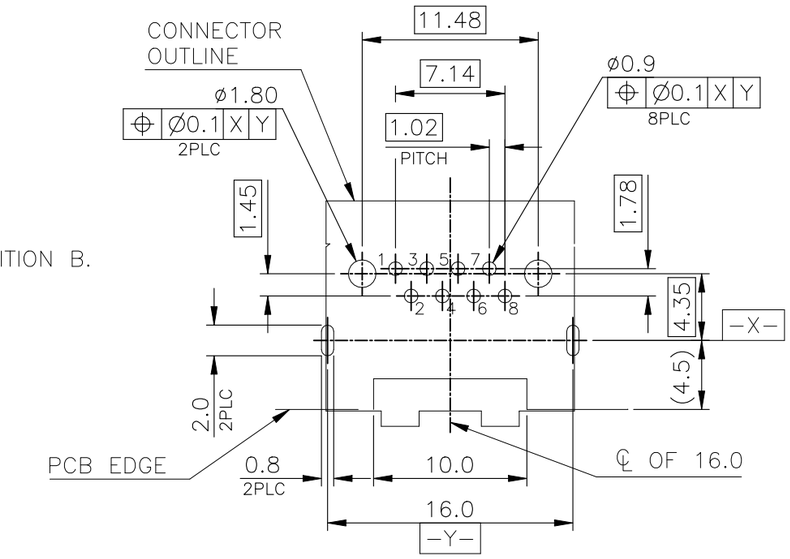
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-21-108382	25JUN	RR	SZ



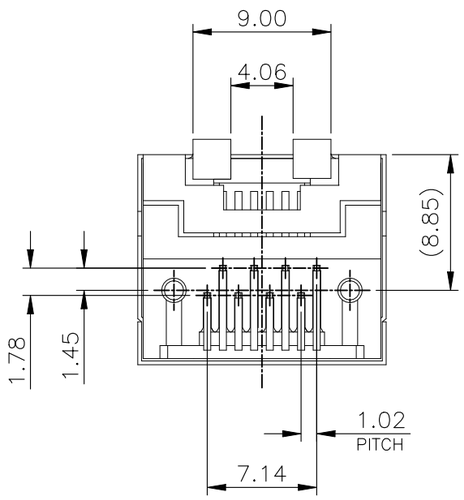
NOTES:
1. MATERIAL:
   1.1 HOUSING & INSERT HOUSING: LCP, WITH 30% G.F, UL94 V-0; COLOR: BLACK
   1.2 CONTACT: PHOSPHOR BRONZE.
   1.3 SHELL: BRASS.
   1.4 MYLAR: SILICONE POLYMER.
2. FINISH:
   2.1 CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA.
   GOLD FLASH ON SOLDER TAIL.
   1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC. 109-202, CONDITION B.







RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
TOLERANCE: ±0.05
PCB THICKNESS: 1.6mm



	1.27um [50u"]	1734579-4
OBSOLETE	0.762um [30u"]	~~1734579-3~~
OBSOLETE	0.381um [15u"]	~~1734579-2~~
OBSOLETE	0.152um [6u"]	~~1734579-1~~
	MIN. GOLD THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°

MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN B. HSING 27OCT2006
CHK S. CHIEN 27OCT2006
APVD W. KODAMA 27OCT2006
PRODUCT SPEC 108-57527
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
MODULAR JACK CONNECTOR
RJ45, 8P8C
SHIELDED, TAB DOWN, DIP TYPE

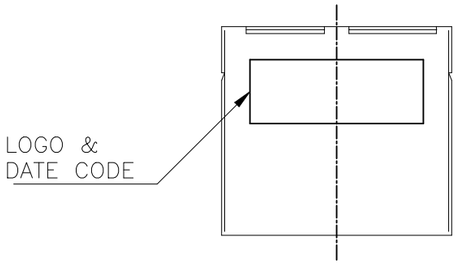
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1734579	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 5 | REV D1

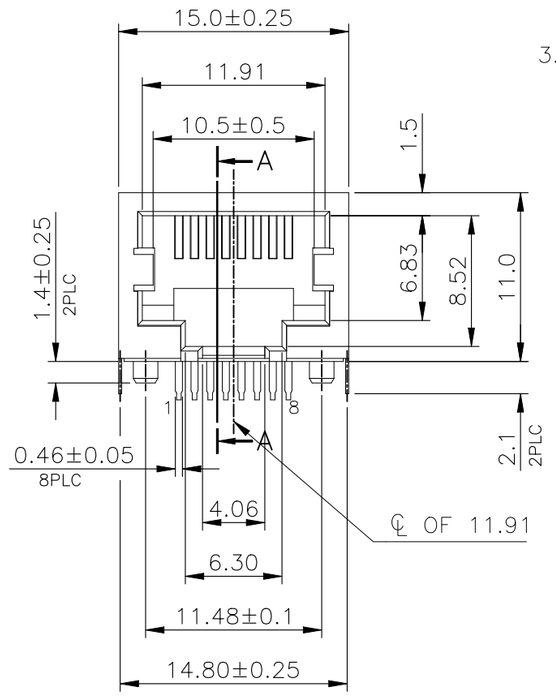
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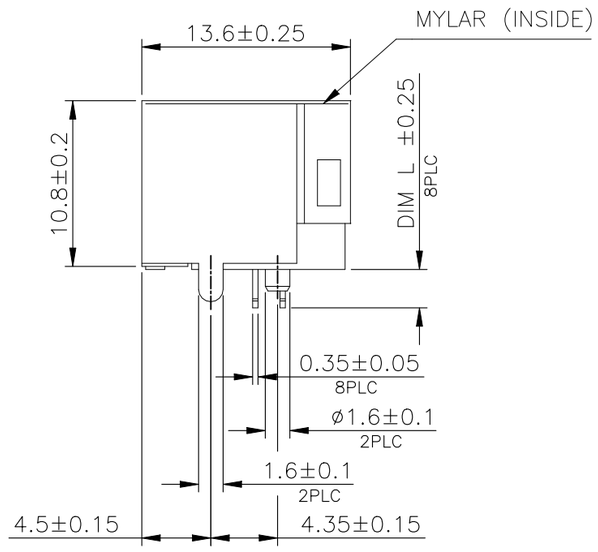
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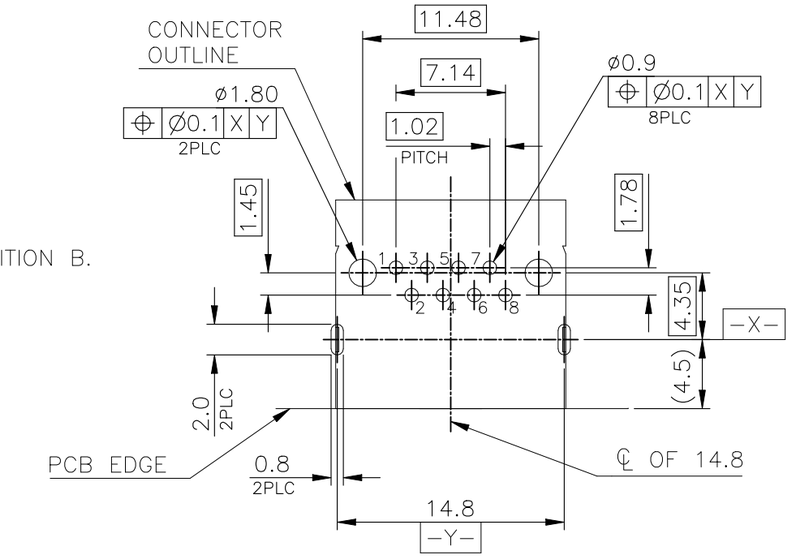
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



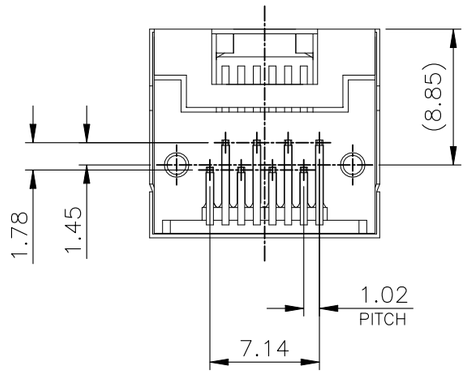
NOTES:
1. MATERIAL:
   1.1 HOUSING & INSERT HOUSING: LCP, WITH 30% G.F, UL94 V–0; COLOR: BLACK
   1.2 CONTACT: PHOSPHOR BRONZE.
   1.3 SHELL: BRASS.
   1.4 MYLAR: SILICONE POLYMER.
2. FINISH:
   2.1 CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL. 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC. 109–202, CONDITION B.

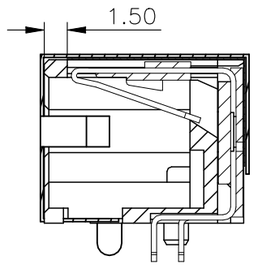






RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
TOLERANCE: ±0.05
PCB THICKNESS: 1.6mm





SECTION A–A

OBSOLETE	2.5	1.27um [50u"]	~~2-1734579-4~~
OBSOLETE	3.2	1.27um [50u"]	~~1-1734579-6~~
	2.5	1.27um [50u"]	1-1734579-4
OBSOLETE		0.762um [30u"]	~~1-1734579-3~~
OBSOLETE		0.381um [15u"]	~~1-1734579-2~~
OBSOLETE		0.152um [6u"]	~~1-1734579-1~~
	DIM L	MIN. GOLD THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± –
ANGLES ± 3°

MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN B. HSING 27OCT2006
CHK S. CHIEN 27OCT2006
APVD W. KODAMA 27OCT2006
PRODUCT SPEC 108-57527
APPLICATION SPEC —
WEIGHT 2.85 GRAMS

TE Connectivity

NAME
MODULAR JACK CONNECTOR
RJ45, 8P8C
SHIELDED, TAB DOWN, DIP TYPE

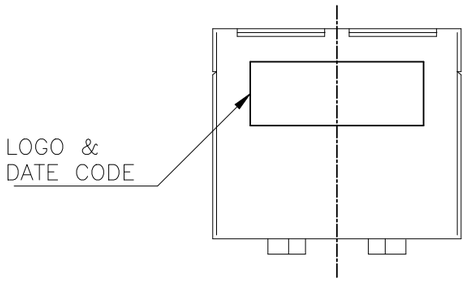
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1734579	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 5 | REV D1

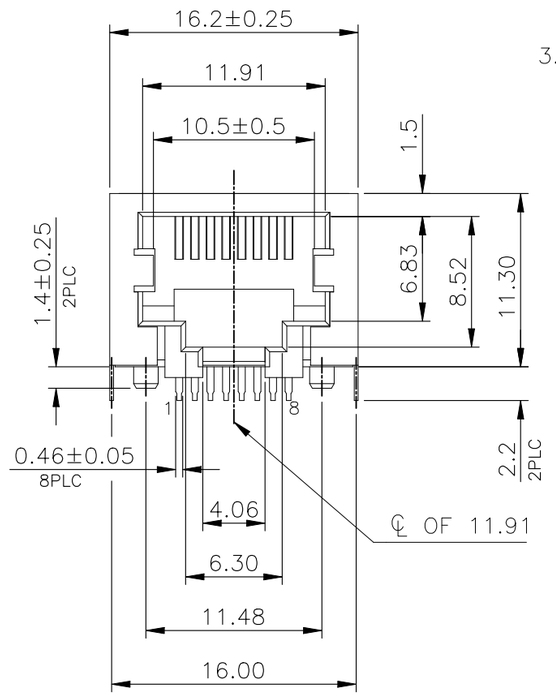
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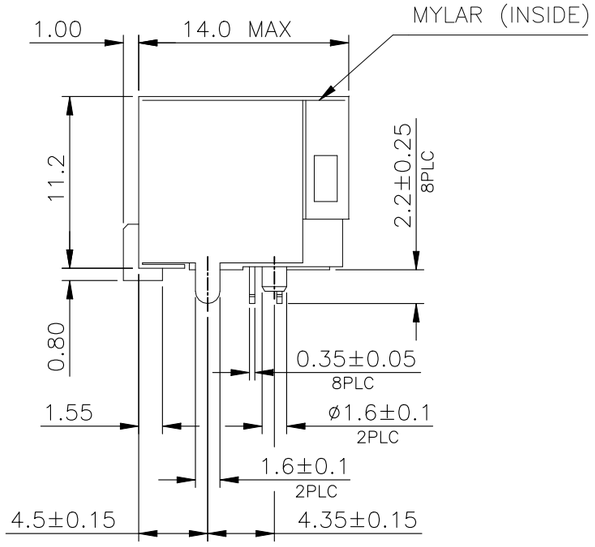
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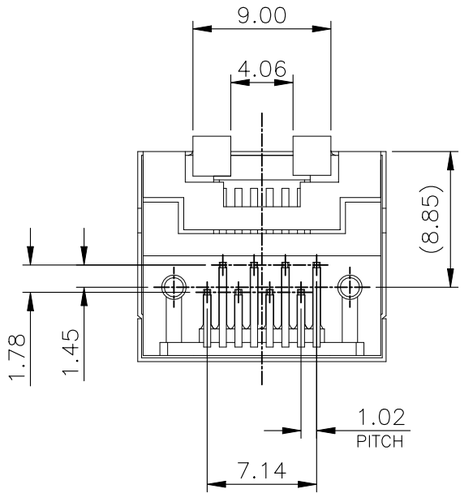
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

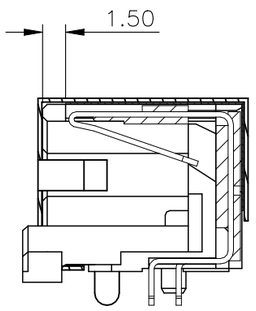


NOTES:
1. MATERIAL:
   1.1 HOUSING & INSERT HOUSING: LCP, WITH 30% G.F, UL94 V–0; COLOR: BLACK
   1.2 CONTACT: PHOSPHOR BRONZE.
   1.3 SHELL: BRASS.
   1.4 MYLAR: SILICONE POLYMER.
2. FINISH:
   2.1 CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL. 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC. 109–202, CONDITION B.

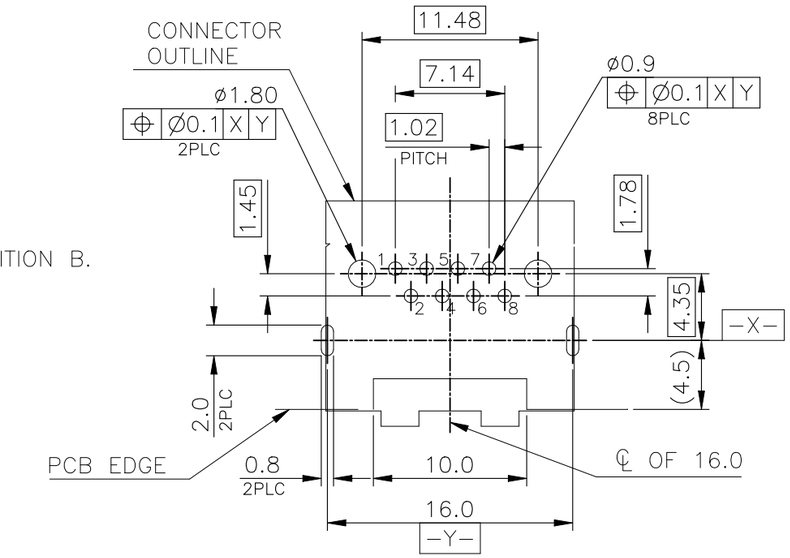








SECTION A–A



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
TOLERANCE: ±0.05
PCB THICKNESS: 1.6mm

1.27um [50u"]	3–1734579–4
MIN. GOLD THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± –
ANGLES ± 3°

MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN	B. HSING	27OCT2006
CHK	S. CHIEN	27OCT2006
APVD	W. KODAMA	27OCT2006
PRODUCT SPEC	108–57527	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: MODULAR JACK CONNECTOR RJ45, 8P8C SHIELDED, TAB DOWN, DIP TYPE

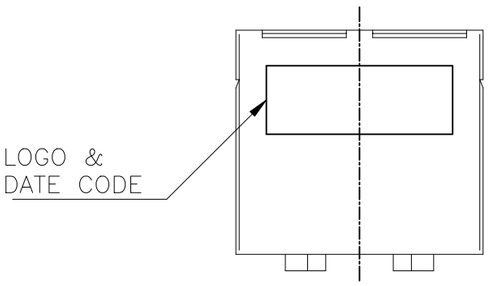
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1734579	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 5 | REV D1

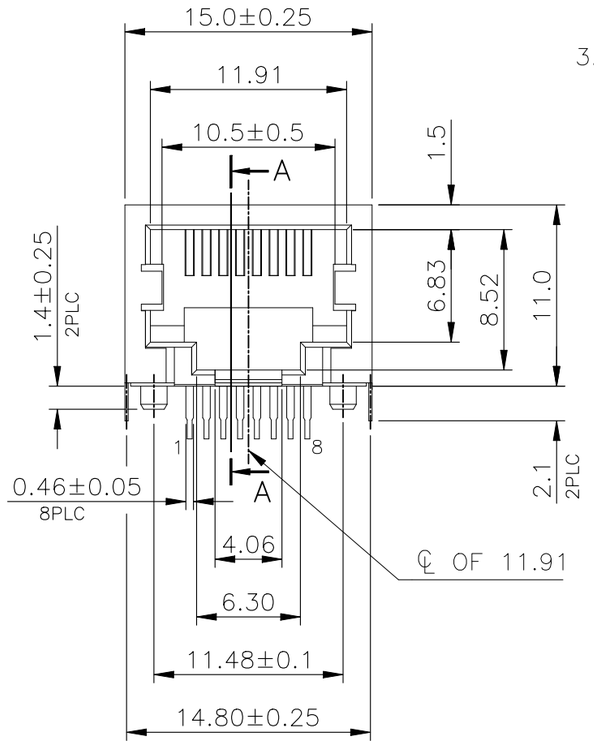
Downloaded from Arrow.com.

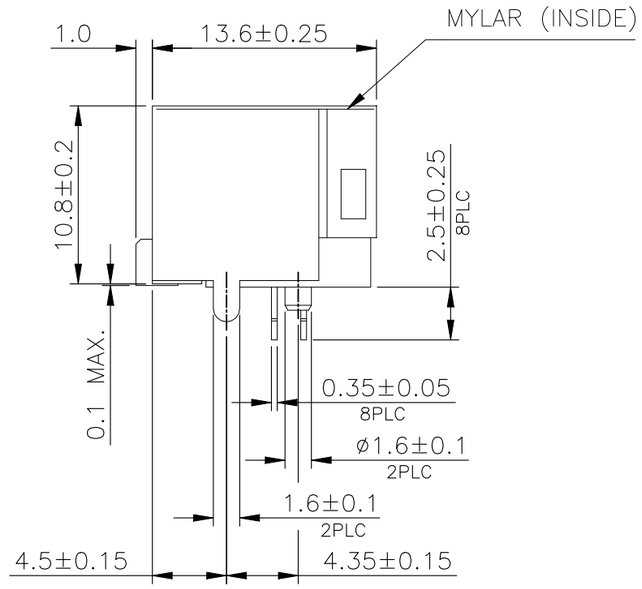
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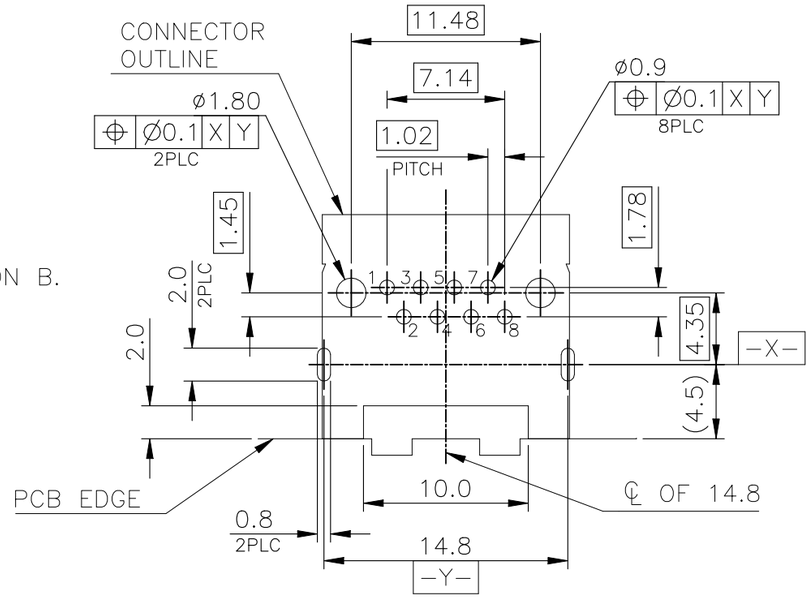
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



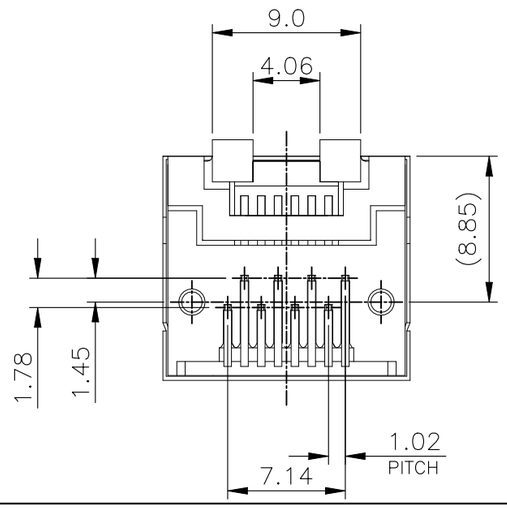
NOTES:
1. MATERIAL:
   1.1 HOUSING & INSERT HOUSING: LCP, WITH 30% G.F, UL94 V–0; COLOR: BLACK
   1.2 CONTACT: PHOSPHOR BRONZE.
   1.3 SHELL: BRASS.
   1.4 MYLAR: SILICONE POLYMER.
2. FINISH:
   2.1 CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA. GOLD FLASH ON SOLDER TAIL. 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC. 109–202, CONDITION B.

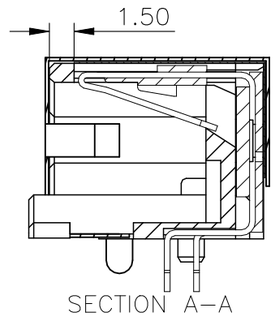






RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
TOLERANCE: ±0.05
PCB THICKNESS: 1.6mm





D1	1.27um [50u"] MIN. GOLD THICKNESS	1–1734579–7 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.25
2 PLC ± 0.13
3 PLC ± 0.05
4 PLC ± –
ANGLES ± 3°

MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN	B. HSING	27OCT2006
CHK	S. CHIEN	27OCT2006
APVD	W. KODAMA	27OCT2006
PRODUCT SPEC	108–57527	
APPLICATION SPEC	—	
WEIGHT	–	

TE Connectivity

NAME: MODULAR JACK CONNECTOR RJ45, 8P8C SHIELDED, TAB DOWN, DIP TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1734579	—

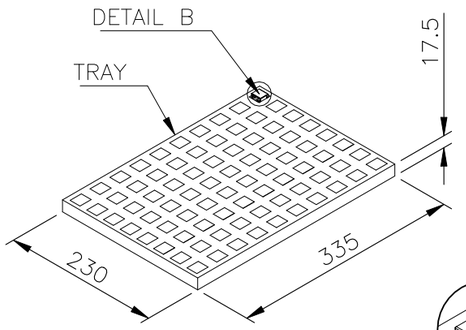
CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 5 | REV D1

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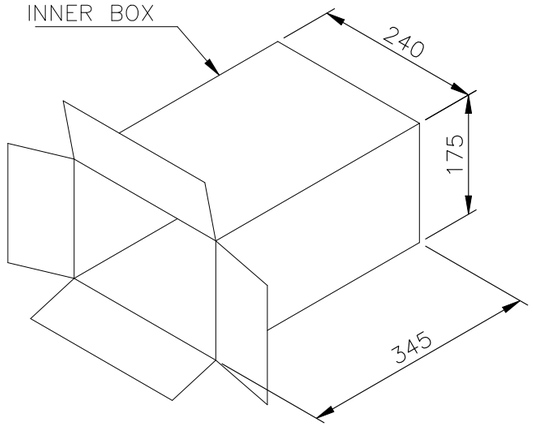
REVISIONS

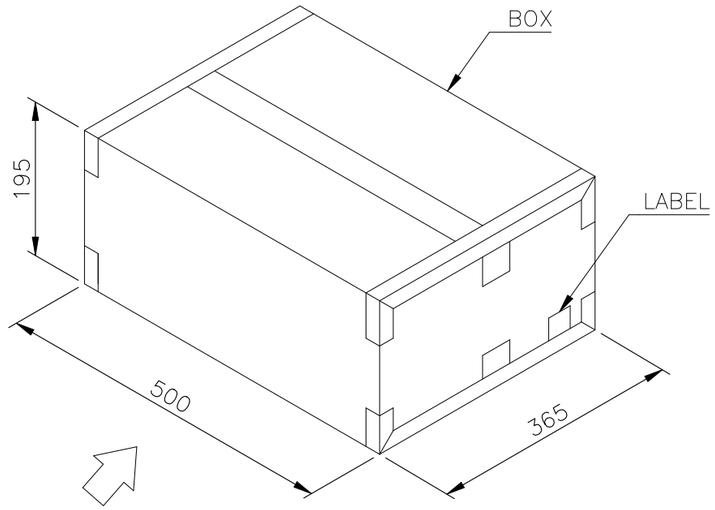
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

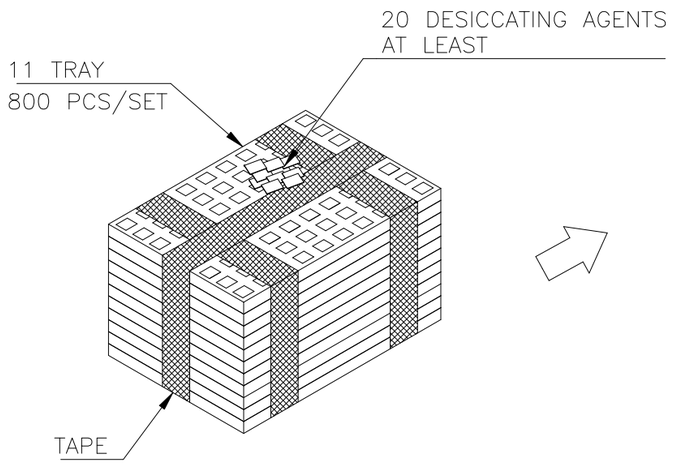


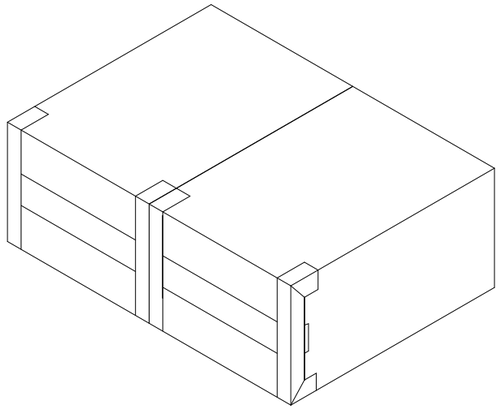


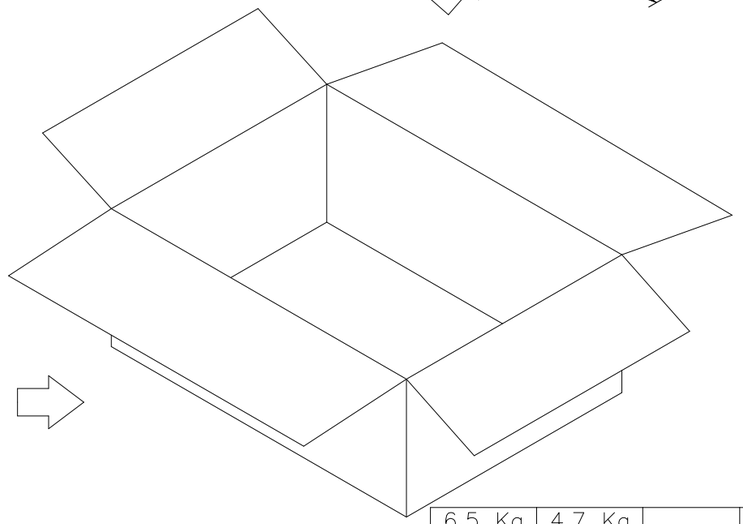
DETAIL B
SCALE 4:1











6.5 Kg	4.7 Kg	80	20	1600	1–1734579–7
6.5 Kg	4.5 Kg				2–1734579–4
7.6 Kg	5.6 Kg				1–1734579–X
					1734579–X
					3–1734579–4
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: SEE NOTE

FINISH: SEE NOTE

DWN B. HSING 27OCT2006
CHK S. CHIEN 27OCT2006
APVD W. KODAMA 27OCT2006
PRODUCT SPEC 108–57527
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
MODULAR JACK CONNECTOR
RJ45, 8P8C
SHIELDED, TAB DOWN, DIP TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1734579	—

CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	5 OF 5	D1

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