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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A2	ECR-12-012115		26OCT'12	EL	WK

NOTE:

1. MATERIAL:

1.1 HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.

1.2 CONTACTS: PHOSPHOR BRONZE.

1.3 SHELL: BRASS.

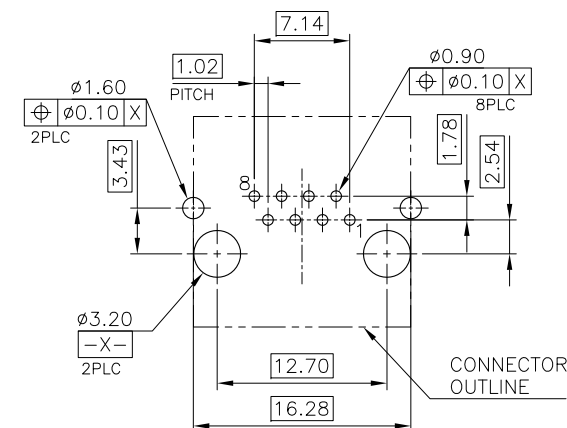
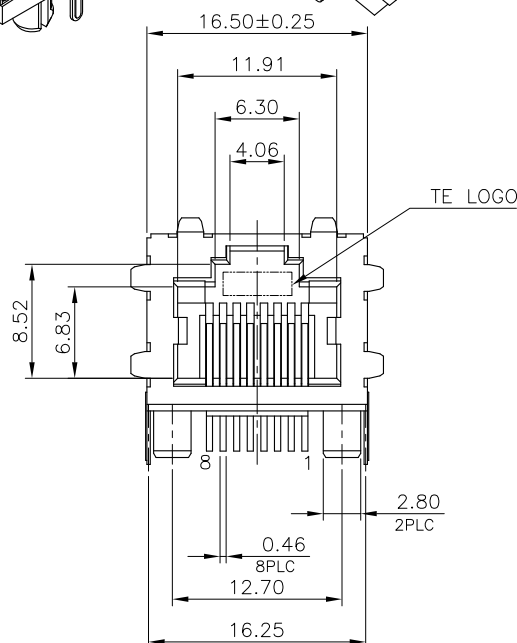
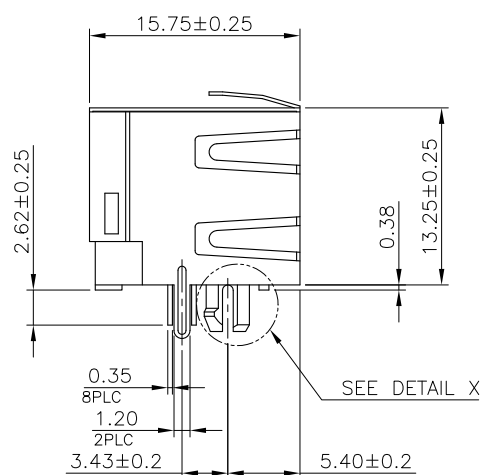
2. FINISH:

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

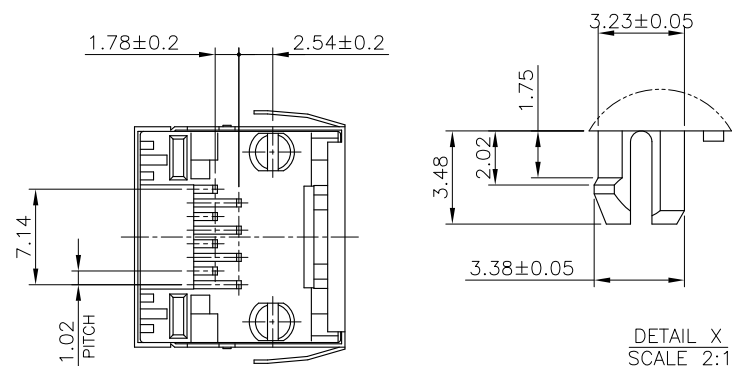
2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.

3. WAVE SOLDER CAPABLE TO 265°C PER TEC-109-202, CONDITION B.

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



RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE: ±0.05 (TOP VIEW)



OBSOLETE ⚠️	1.27um[50u"]	1775134-4
	0.76um[30u"]	1775134-3
	0.38um[15u"]	1775134-2
	0.15um[6u"]	1775134-1
	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 ± -	
PLC ANGLES ± 3°	
MATERIAL SEE NOTE	FINISH SEE NOTE

DWN O. HU	22OCT2007
CHK S. HOU	22OCT2007
APVD W.J. KE	22OCT2007
PRODUCT SPEC	108-57535
APPLICATION SPEC	
WEIGHT	5.0 GRAMS
CUSTOMER DRAWING	

STE

TE Connectivity

MODULAR JACK, RJ455, SINGLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1775134	-
SCALE	SHEET	1 OF 4	REV A2

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DW

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P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

NOTE:

1. MATERIAL:

1.1 HOUSING: PA46, WITH 30% GF, UL94V-0, BLACK COLOR.

1.2 CONTACTS: PHOSPHOR BRONZE.

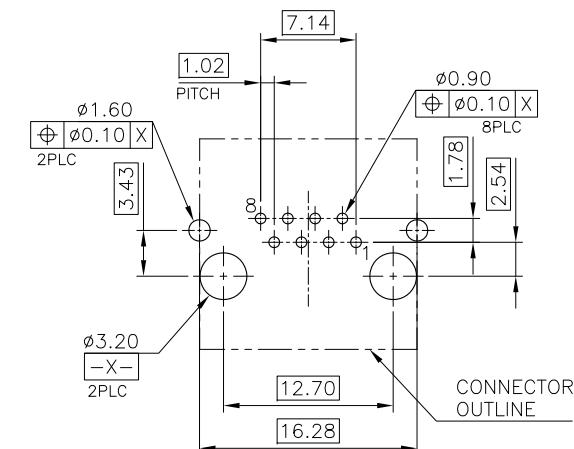
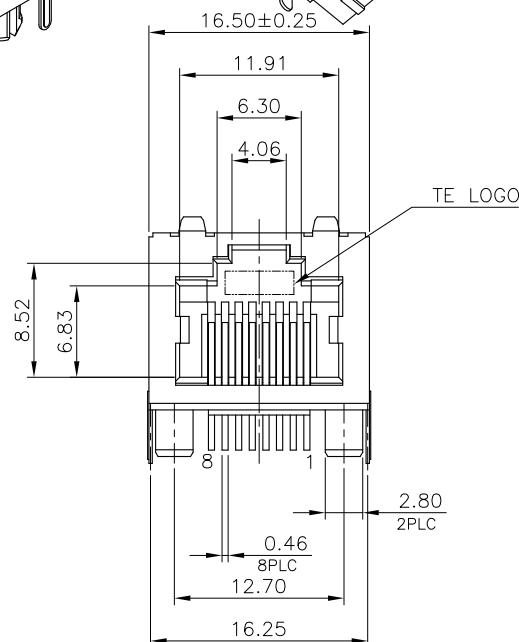
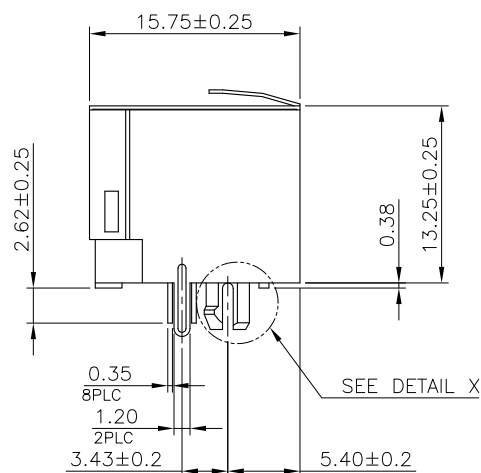
1.3 SHELL: BRASS.

2. FINISH:

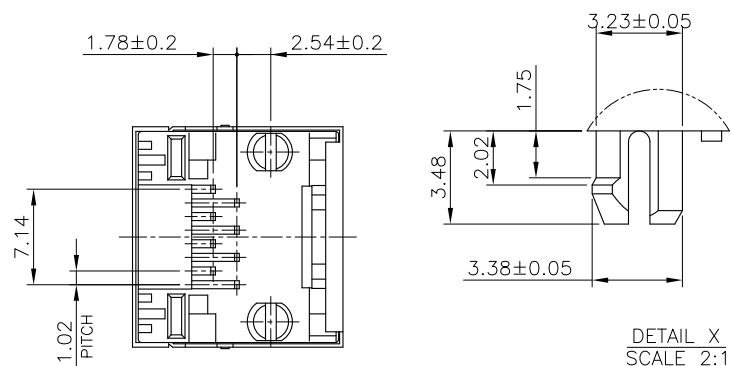
2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAIL,
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.

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
RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE: ±0.05 (TOP VIEW)



OBSOLETE 4	1.27um[50u"]	1-1775134-4
	0.76um[30u"]	1-1775134-3
	0.38um[15u"]	1-1775134-2
	0.15um[6u"]	1-1775134-1
	MIN. GOLD THICKNESS	PART NUMBER

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DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

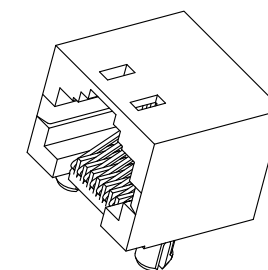
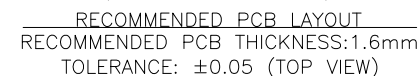
DWN	—
CHK	—
APVD	—
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—
CUSTOMER DRAWING	—



TE Connectivity

NAME			
MODULAR JACK, RJ455, SINGLE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1775134	—
SCALE		SHEET	REV
—		2 OF 4	A2

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



OBSOLETE 	1.27um[50u"]	2-1775134-4
	0.76um[30u"]	2-1775134-3
	0.38um[15u"]	2-1775134-2
	0.15um[6u"]	2-1775134-1
	MIN. GOLD THICKNESS	PART NUMBER



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CUSTOMER DRAWING

0 PLC	$\pm -$
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	$\pm -$
ANGLES	$+ 3'$

ANGLES
FINISH

CUSTOMER DRAWING

TE Connectivity

MODULAR JACK, RJ455, SINGLE

9(C)-1775134

RESTRICTED TO

3 OF 4

REV	A2
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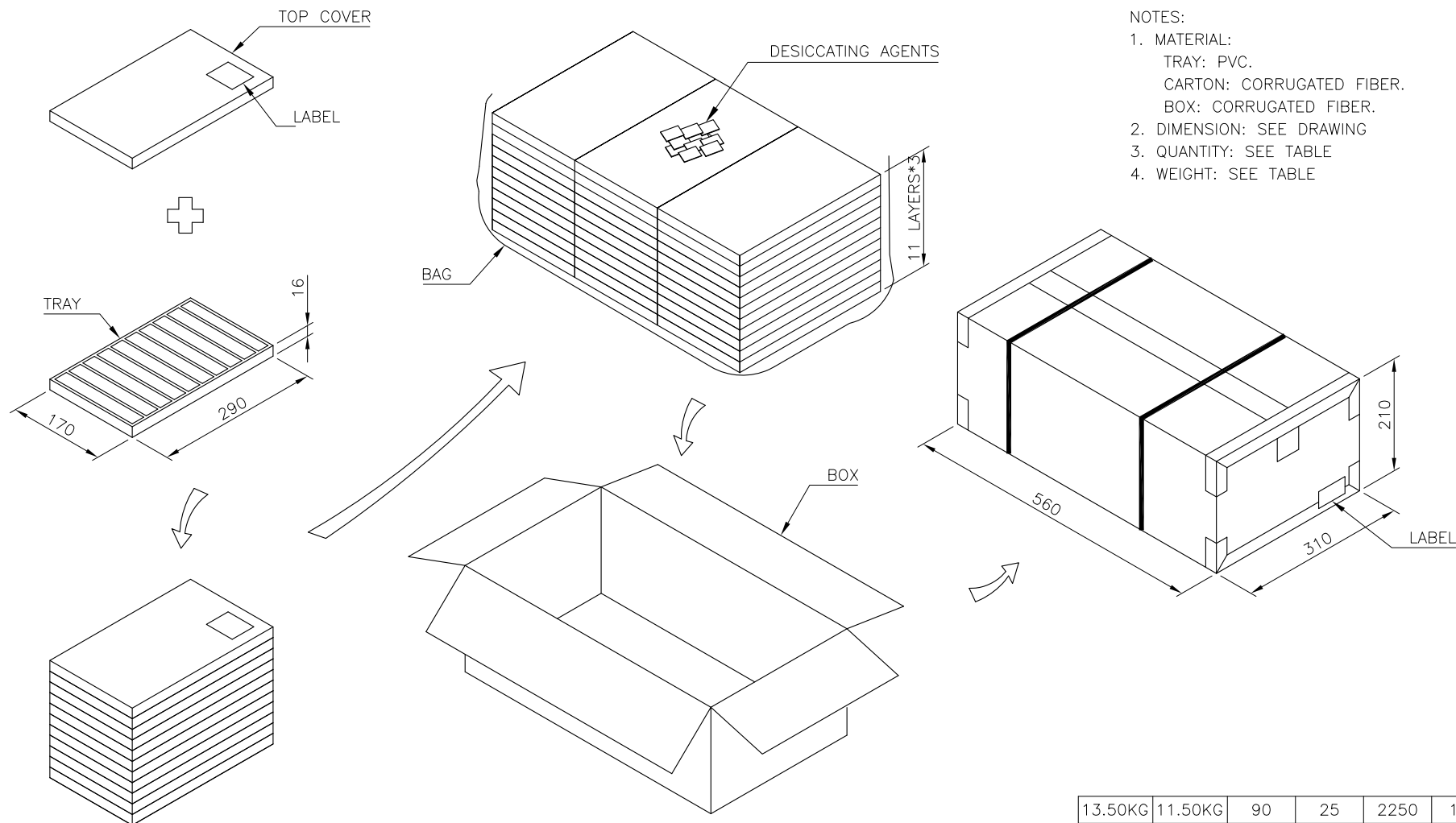
DWN

APVD

SEE SHEET 1.

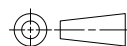
NOTES:

1. MATERIAL:
TRAY: PVC.
CARTON: CORRUGATED FIBER.
BOX: CORRUGATED FIBER.
2. DIMENSION: SEE DRAWING
3. QUANTITY: SEE TABLE
4. WEIGHT: SEE TABLE



13.50KG	11.50KG	90	25	2250	1775134-X
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX	PART NUMBER

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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°

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

MODULAR JACK, RJ455, SINGLE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1775134

SCALE

SHEET

4 of 4

REV A2