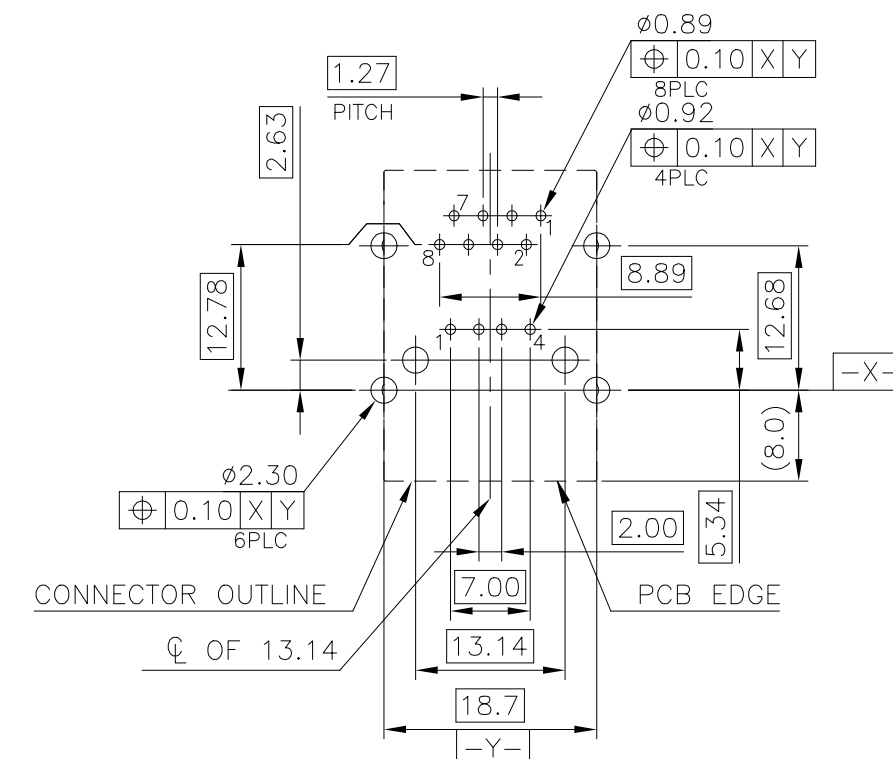
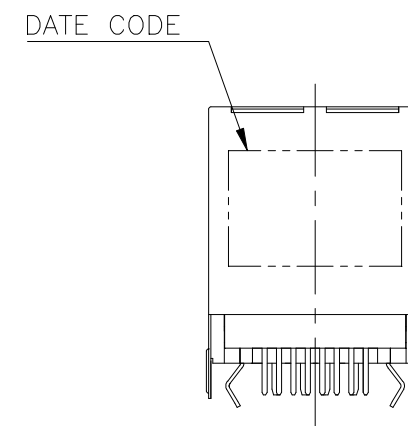
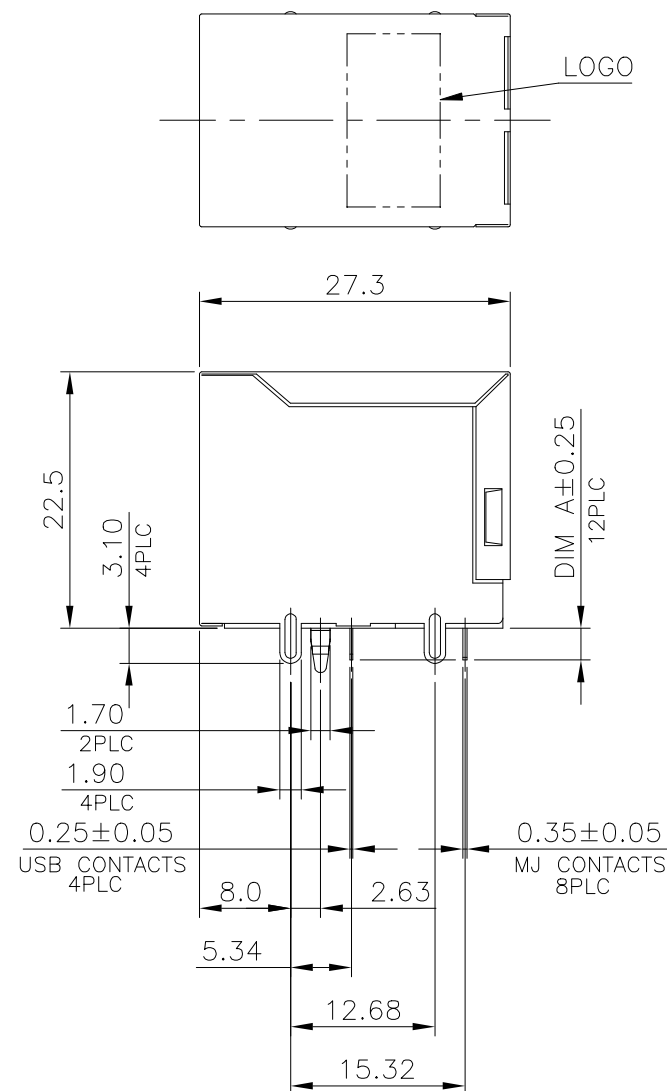

— , —

ALL RIGHTS RESERVED.

P	LTR	DESCRIPTION	DATE	DWN	APV
	E	REVISE PER ECO-18-001534	30JAN2018	LL	SH



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

- 1.1 MJ HOUSING: PBT, WITH 30% GF, UL94 V-0,
COLOR: SEE TABLE.
- 1.2 MJ CONTACTS: PHOSPHOR BRONZE.
- 1.3 MJ SHIELD: BRASS.
- 1.4 USB HOUSING: PBT, UL94 V-0, COLOR: SEE TABLE.
- 1.5 USB CONTACTS: BRASS.
- 1.6 USB SHIELD: SPCC.

2.1 MJ CONTACTS: SELECTIVE GOLD PLATED (SEE TABLE) ON CONTACT AREA, GOLD FLASH ON SOLDER TAILS, 1.27 μ m [50u"] MIN. NICKEL UNDERPLATED OVERALL.

2.2 MJ SHIELD: 0.508 μ m [20u"] MIN. NICKEL PLATED.

2.3 USB CONTACT: SELECTIVE GOLD PLATED (SEE TABLE) ON CONTACT AREA, 2.54 μ m [100u"] MIN. BRIGHT-TIN PLATED ON SOLDER TAILS, 1.27 μ m [50u"] MIN. NICKEL UNDERPLATED OVERALL.

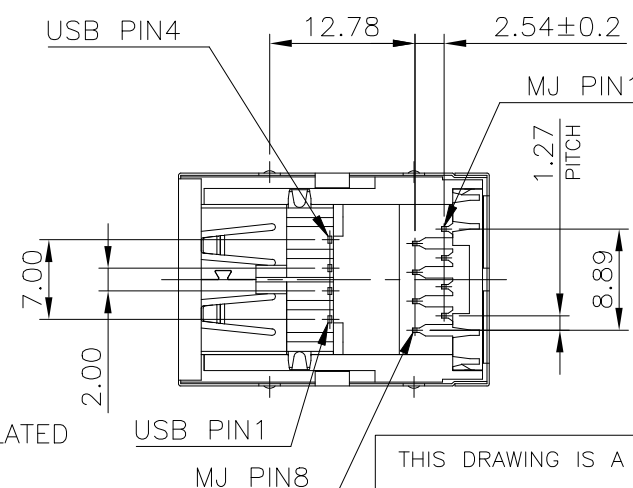
2.4 USB SHIELD: 2.032 μ m [80u"] MIN. NICKEL PLATED.

2.00

USB PIN1

MJ PIN8

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



OBSOLETE	12.61	WITHOUT HTD	2.8	BLACK	0.762um [30u"]	3-1775855-1
				COOL GRAY 1C	GOLD FLASH	2-1775855-2
				BLACK	GOLD FLASH	2-1775855-1
	12.61	WITH HTD 		BLACK	0.762um [30u"]	1-1775855-1
			2.6	BLACK	GOLD FLASH	1775855-3
			2.8	GOOL GRAY 1C	GOLD FLASH	1775855-2
				BLACK	GOLD FLASH	1775855-1
	WEIGHT (gram)	HOT TIN DIP ON SHELL'S LEGS	DIM A	HOUSING COLOR	MIN. GOLD THICKNESS	PART NUMBER

DWN	12JUN2009
B HSING	

B. HSING	
CHK	12 JUN 2009

CHR	12JUN2009
S. CHIEN	

APVD	12JUN2009
W. KODAMA	

W. KODAMA
PRODUCT SPEC

PRODUCT SPEC	
108	57802

108-57802
APPLICATION SPEC

APPLICATION SPEC

--	--

WEIGHT	—
--------	---

CUSTOMER DRAWING:

CUSTOMER DRAWING



TE Connectivity Ltd.

9	NAME
---	------

MODULAR JACK, RJ45, STACKED OVER,
USB CONN., DIP TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
------	-----------	------------	---------------

Λ 7 00730 © 1335855

A300779	C=1775855	—
---------	-----------	---

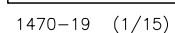
SCALE	1 : 1	SHEET	1 of 5	REV	
-------	-------	-------	--------	-----	--

	1:1	1 OF 5	E
--	-----	--------	---

— , —

ALL RIGHTS RESERVED.

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



THIS DRAWING IS UNPUBLISHED.

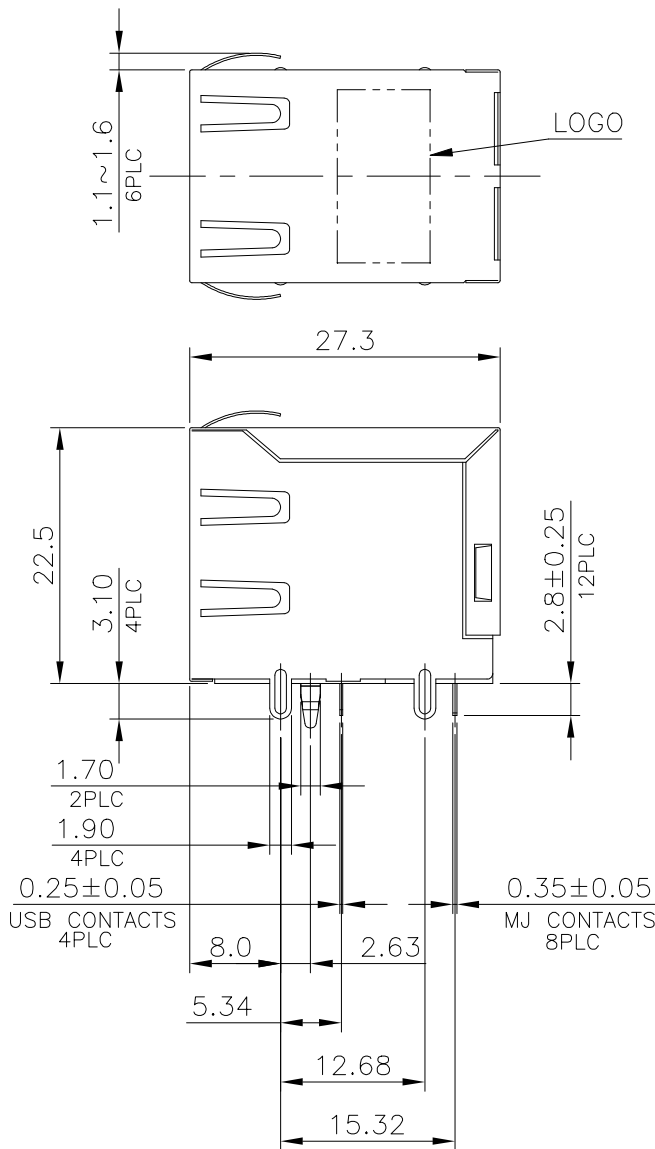
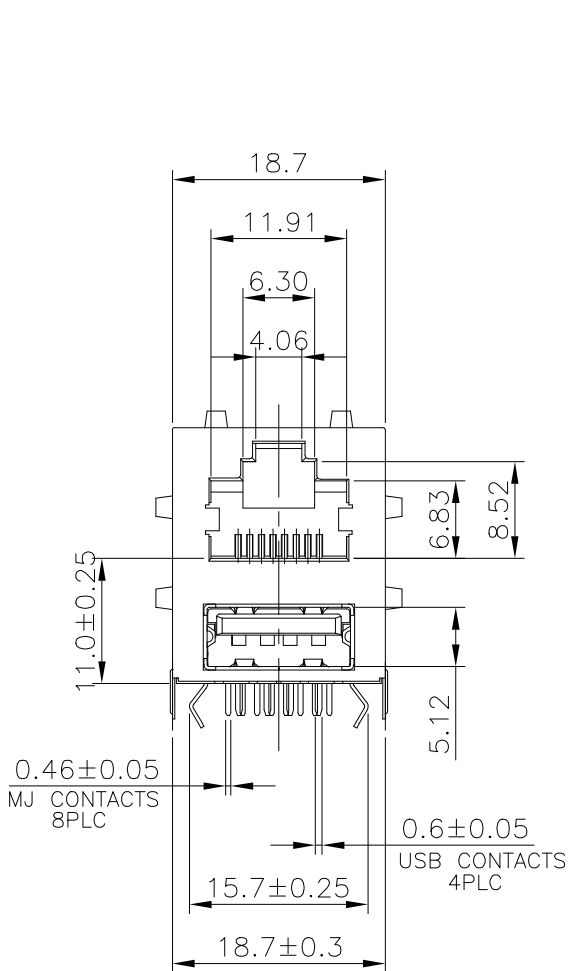
RELEASED FOR PUBLICATION

© COPYRIGHT — TE Connectivity Ltd.

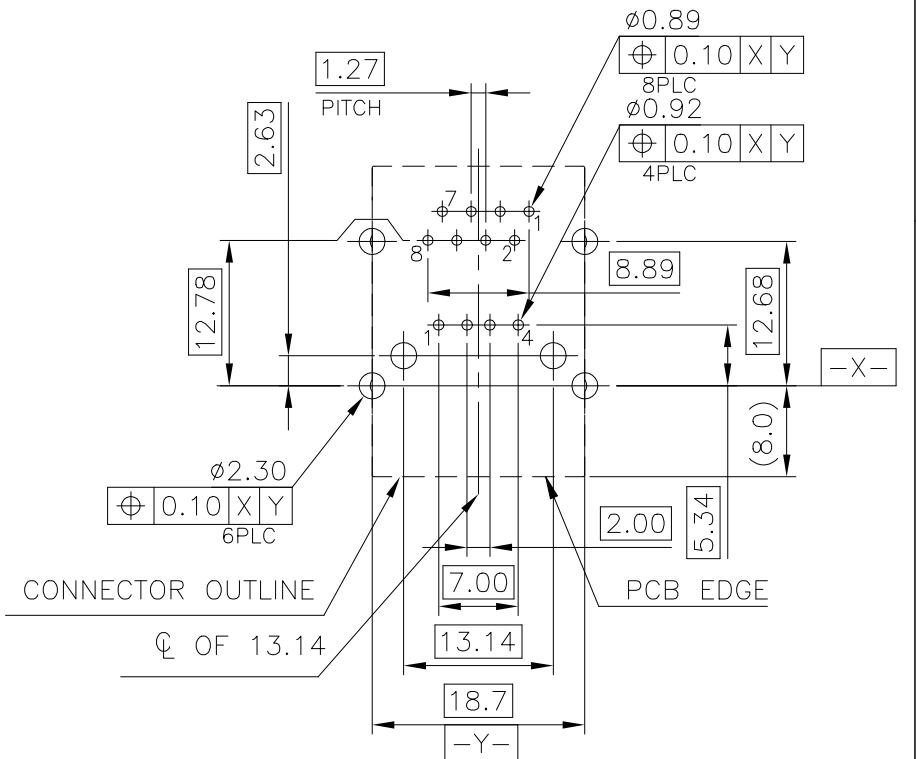
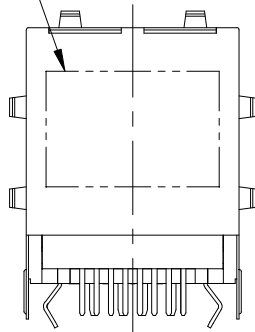
ALL RIGHTS RESERVED.

REVISIONS

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



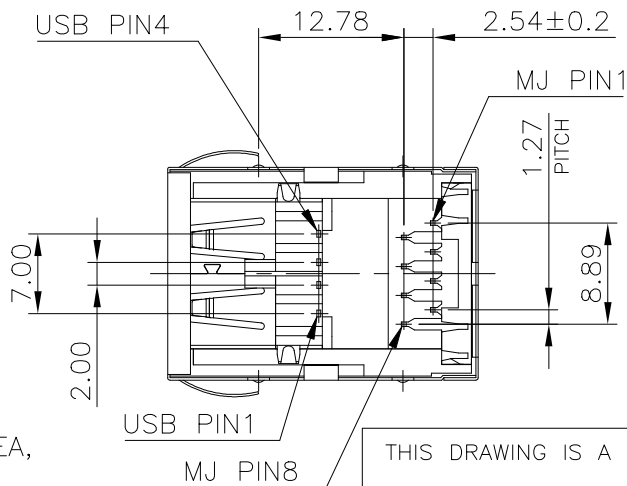
DATE CODE



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

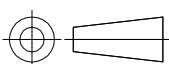
NOTE:

- MATERIAL:
 - MJ HOUSING: PBT, WITH 30% GF, UL94V-0, COLOR: SEE TABLE.
 - MJ CONTACTS: PHOSPHOR BRONZE.
 - MJ SHIELD: BRASS.
 - USB HOUSING: PBT, UL94V-0, COLOR: SEE TABLE.
 - USB CONTACTS: BRASS.
 - USB SHIELD: SPCC.
- FINISH:
 - MJ CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAILS, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - MJ SHIELD: 0.508um [20u"] MIN. NICKEL PLATED.
 - USB CONTACT: GOLD FLASH PLATED ON CONTACT AREA, 2.54um [100u"] MIN. BRIGHT-TIN PLATED ON SOLDER TAILS, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - USB SHIELD: 2.032um [80u"] MIN. NICKEL PLATED.
- WAVE SOLDER CAPABLE TO 265°C PER TE CONNECTIVITY SPEC. 109-202, CONDITION B.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
SEE TABEL

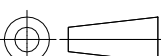
TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

-

DWN	12JUN2009
B. HSING	
CHK	12JUN2009
S. CHIEN	
APVD	12JUN2009
W. KODAMA	
PRODUCT SPEC	
108-57802	
APPLICATION SPEC	
—	
WEIGHT	—
CUSTOMER DRAWING	

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HSING 12JUN2009		TE Connectivity Ltd.							
		CHK S. CHIEN 12JUN2009									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± — ANGLES ± 3°		APVD W. KODAMA 12JUN2009		NAME MODULAR JACK, RJ45, STACKED OVER, USB CONN., DIP TYPE —					
				PRODUCT SPEC 108-57802							
				APPLICATION SPEC —							
				WEIGHT —							
				CUSTOMER DRAWING							
MATERIAL SEE TABEL		FINISH —		SIZE A3		CAGE CODE 00779		DRAWING NO C-1775855		RESTRICTED TO —	
				SCALE 1:1		SHEET 4 OF 5		REV F			

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

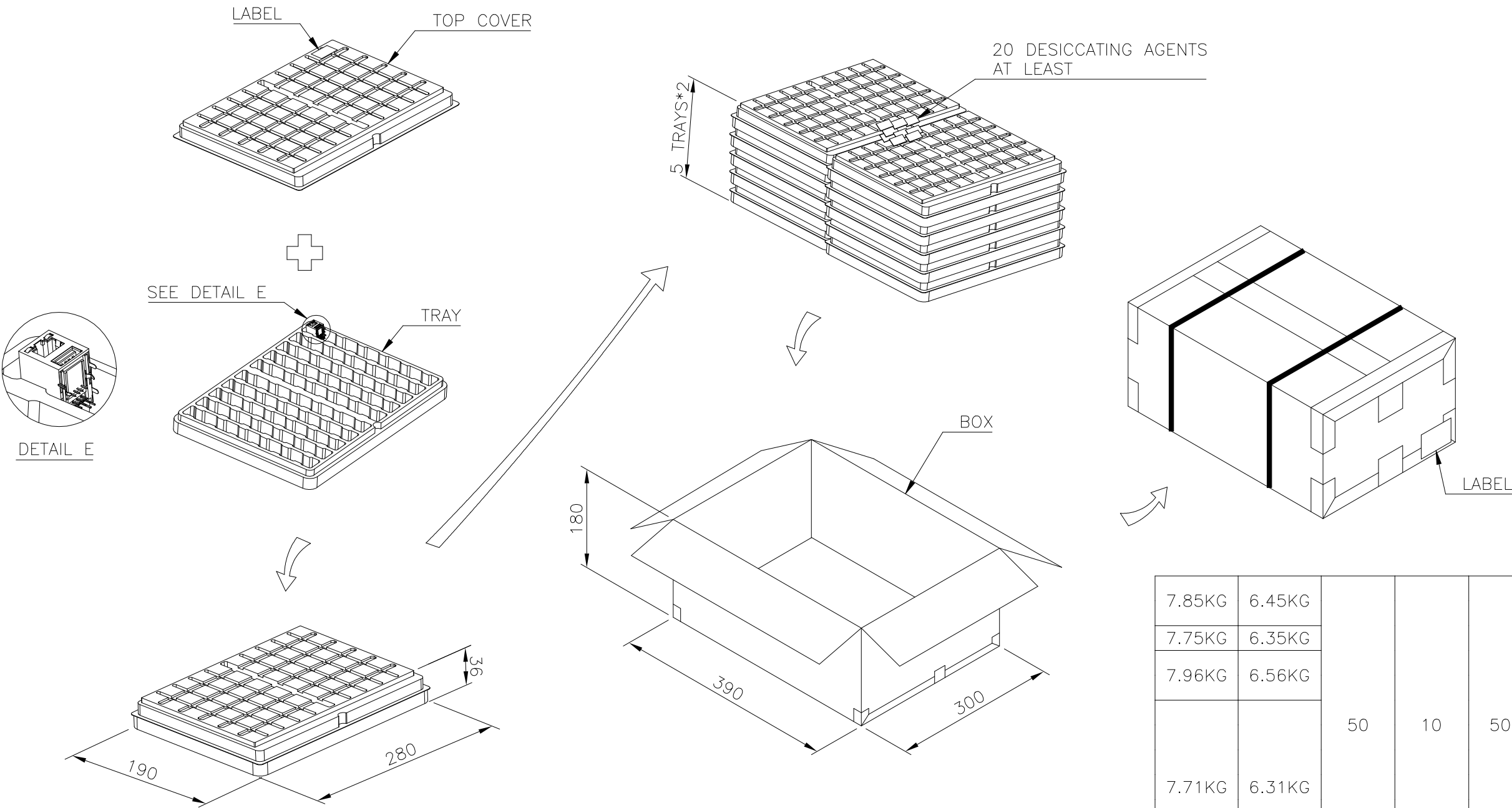
- . - .

© COPYRIGHT - TE Connectivity Ltd.

ALL RIGHTS RESERVED.

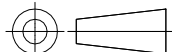
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



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

7.85KG	6.45KG	50	10	500	6-1775855-3
					6-1775855-1
7.75KG	6.35KG				5-1775855-1
7.96KG	6.56KG				4-1775855-2
					4-1775855-1
7.71KG	6.31KG				3-1775855-1
					2-1775855-2
					2-1775855-1
					1-1775855-1
					1775855-3
					1775855-2
					1775855-1
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HSING 12JUN2009		TE Connectivity Ltd.							
		CHK S. CHIEN 12JUN2009									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MODULAR JACK, RJ45, STACKED OVER, USB CONN., DIP TYPE —							
		0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± — ANGLES ± 3°									
MATERIAL SEE TABEL		FINISH —		PRODUCT SPEC 108-57802		APPLICATION SPEC —		SIZE A3	CAGE CODE 00779	DRAWING NO C-1775855	RESTRICTED TO —
CUSTOMER DRAWING						SCALE 1:1		SHEET 5 OF 5		REV E	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6-1775855-3](#)