

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- , - .



COPYRIGHT

-

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

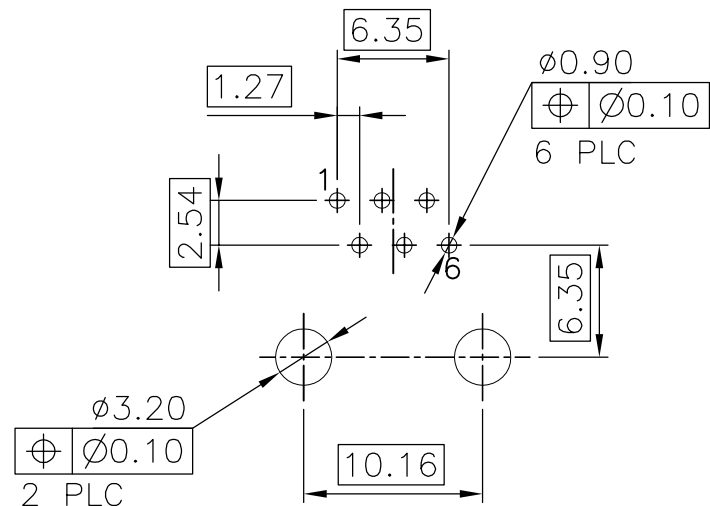
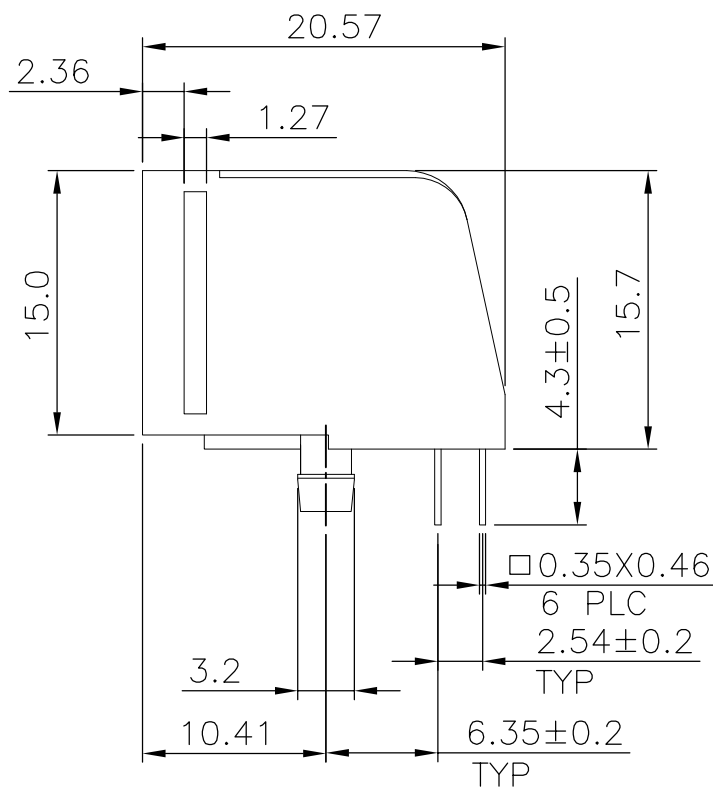
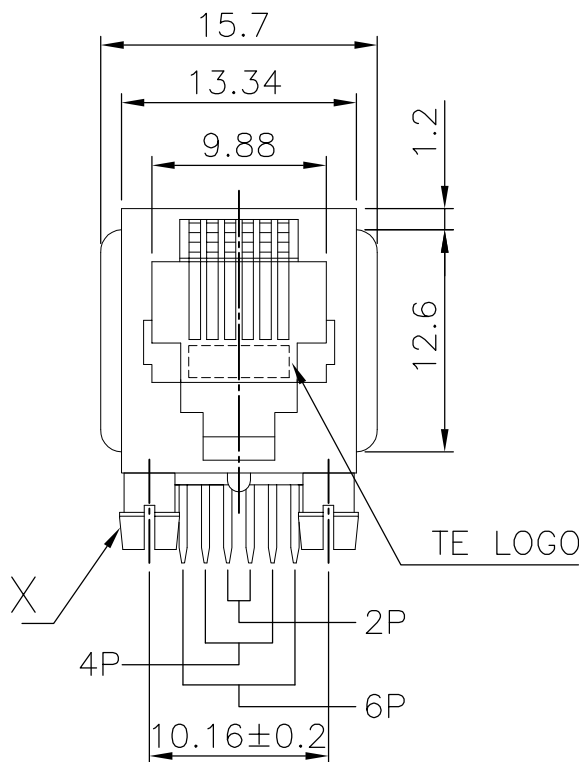
C

ECO-14-012616

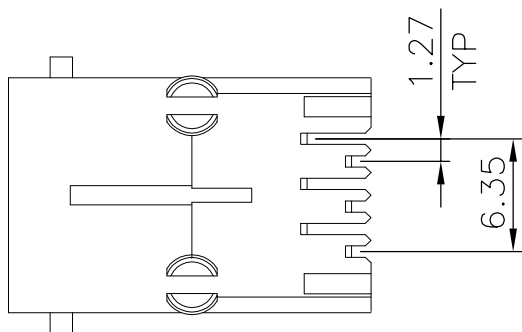
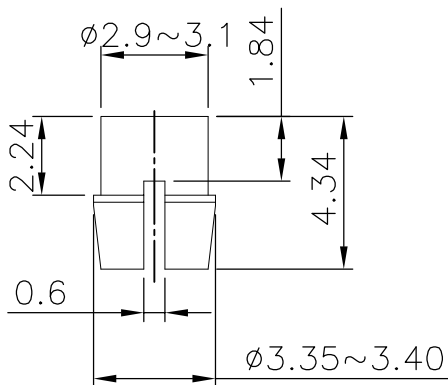
30DEC2014

LL

SH



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

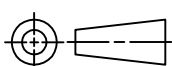


NOTE:

- MATERIAL:
HOUSING: PBT WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
- FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAIL, WITH ENTIRE
CONTACT UNDERPLATED 1.27µm [50µ"] MIN. NICKEL.
- WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC.
109-202, CONDITION A.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM



MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.50
1 PLC ± 0.30
2 PLC ± 0.20
3 PLC ± 0.10
4 PLC ± -
ANGLES ± -

FINISH

SEE NOTE

DWN

O. HU

26OCT12

CHK

S. HOU

26OCT12

APVD

W. KODAMA

26OCT12

PRODUCT SPEC

108-57527

APPLICATION SPEC

-

WEIGHT

3.5 GRAMS

CUSTOMER DRAWING



TE Connectivity

NAME

MODULAR JACK, SIDE ENTRY,
LOW PROFILE, DIP

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

-

C=1775675

SCALE

-

SHEET

1 OF 3

REV

C

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- , - .

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

DW

P

LTR

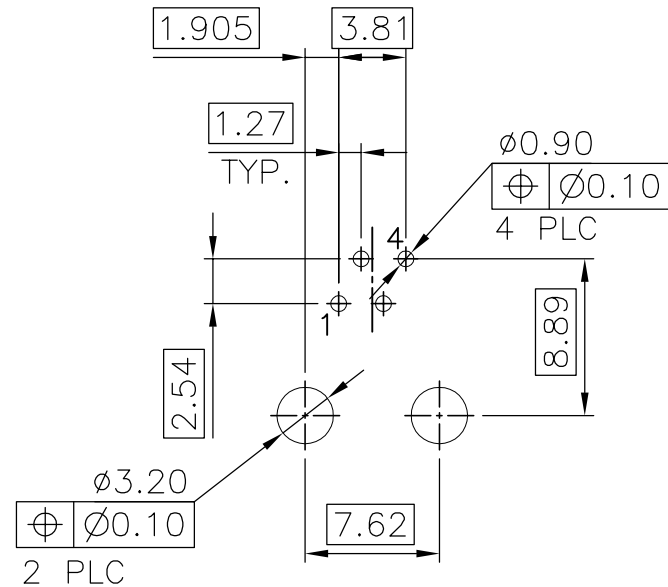
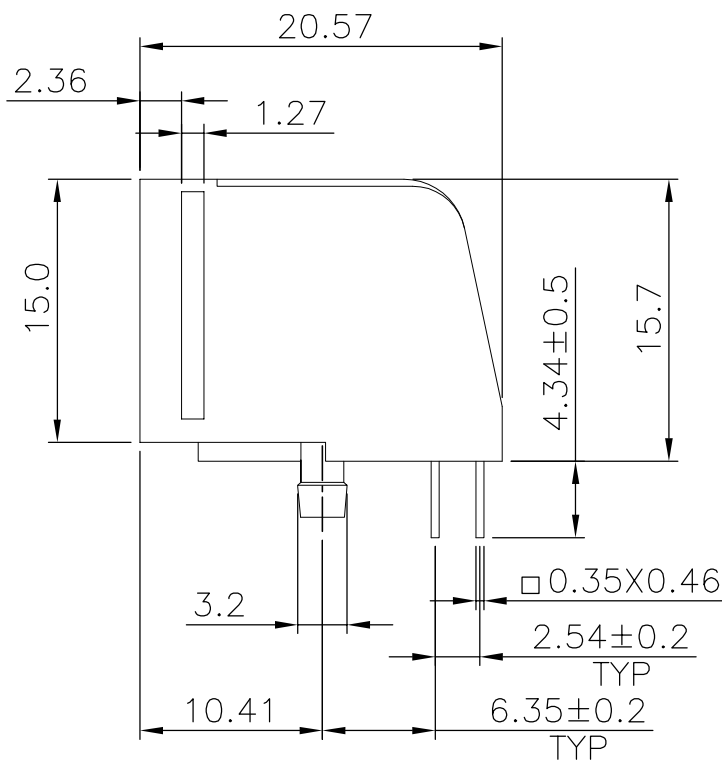
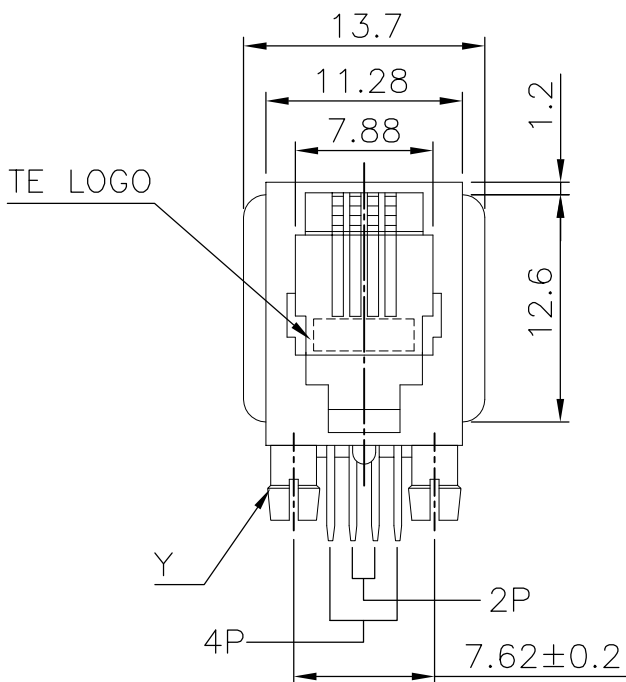
DESCRIPTION

DATE

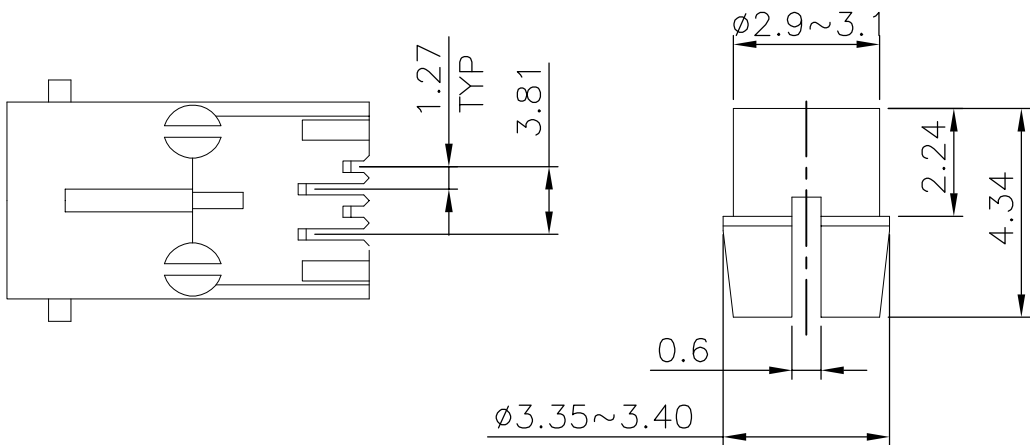
DWN

APVD

SEE SHEET 1.



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



DETAIL Y

OBSOLETE	4P	1.37μm [50μ"]	4-1775675-4
		0.762μm [30μ"]	4-1775675-3
		0.381μm [15μ"]	4-1775675-2
		0.152μm [6μ"]	4-1775675-1
	2P	1.37μm [50μ"]	3-1775675-4
		0.762μm [30μ"]	3-1775675-3
		0.381μm [15μ"]	3-1775675-2
		0.152μm [6μ"]	3-1775675-1
	PIN POS.	MIN. GOLD THICKNESS	PART NUMBER

NOTE:

- MATERIAL:
HOUSING: PBT WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
- FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAIL, WITH ENTIRE
CONTACT UNDERPLATED 1.27μm [50μ"] MIN. NICKEL.
- WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC.
109-202, CONDITION A.

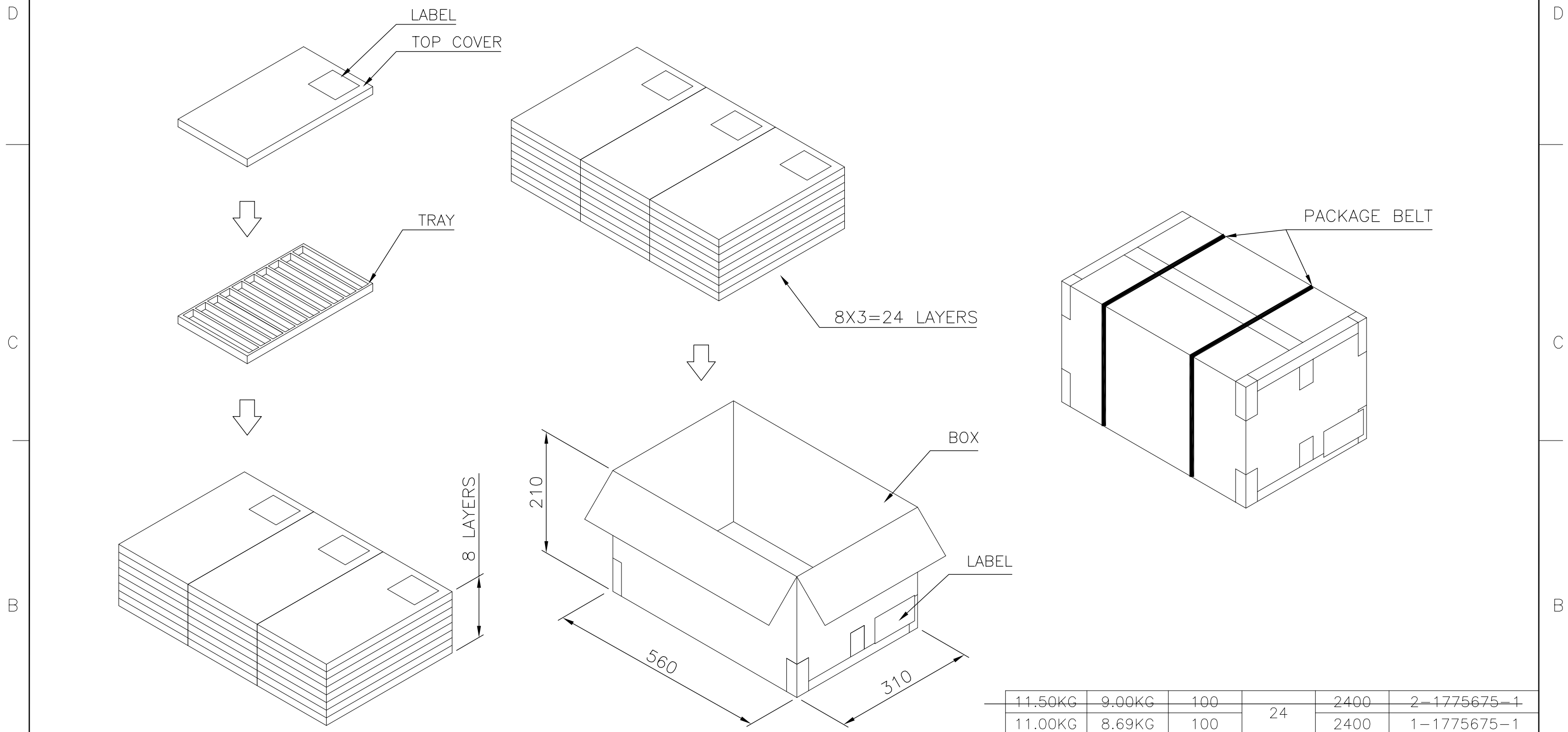
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. HU 26OCT12	TE Connectivity			
		CHK S. HOU 26OCT12				
		APVD W. KODAMA 26OCT12	NAME			
DIMENSIONS: MM		PRODUCT SPEC 108-57527	MODULAR JACK, SIDE ENTRY, LOW PROFILE, DIP			
		APPLICATION SPEC				
		—	SIZE A3	CAGE CODE —	DRAWING NO C=1775675	RESTRICTED TO —
MATERIAL SEE NOTE		WEIGHT 3.0 GRAMS				
		CUSTOMER DRAWING	SCALE —	SHEET 2 OF 3	REV C	

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT — BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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



11.50KG	9.00KG	100	24	2400	2-1775675-1
11.00KG	8.69KG	100		2400	1-1775675-1
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAYS/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. HU 26OCT12	TE Connectivity			
		CHK S. HOU 26OCT12				
		APVD W. KODAMA 26OCT12				
		PRODUCT SPEC				
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ± -		MODULAR JACK, SIDE ENTRY, LOW PROFILE, DIP		
		1 PLC ± -				
		2 PLC ± -				
		3 PLC ± -				
4 PLC ± -		4 PLC ± -		SIZE		
MATERIAL		FINISH		CAGE CODE		RESTRICTED TO
				DRAWING NO		
				A300779		
				C=1775675		
				CUSTOMER DRAWING		REV C
				SCALE —		SHEET 3 OF 3

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-1775675-1](#)