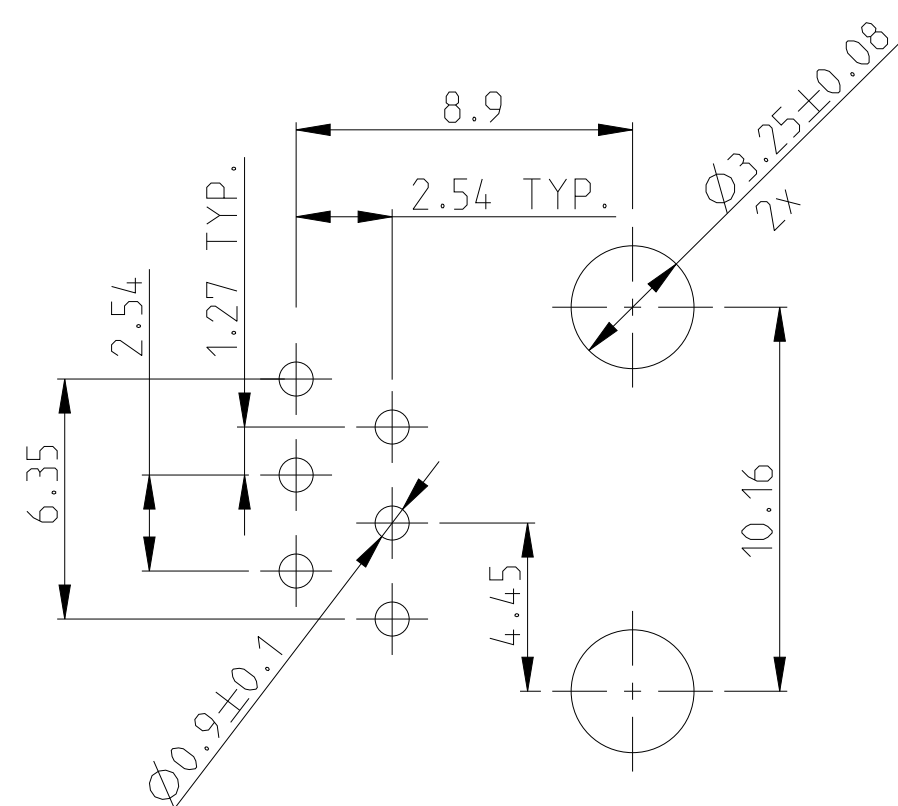
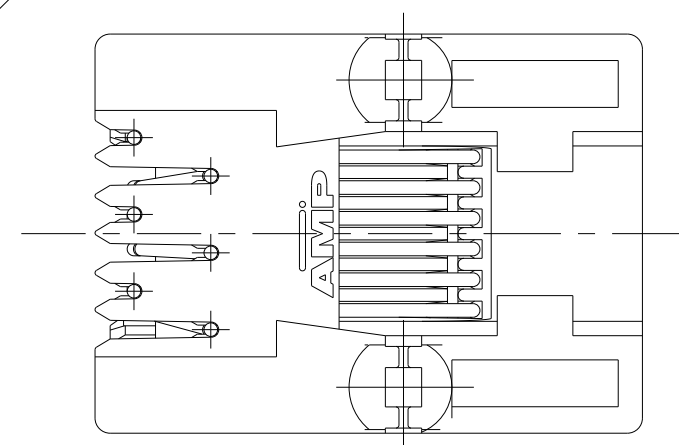
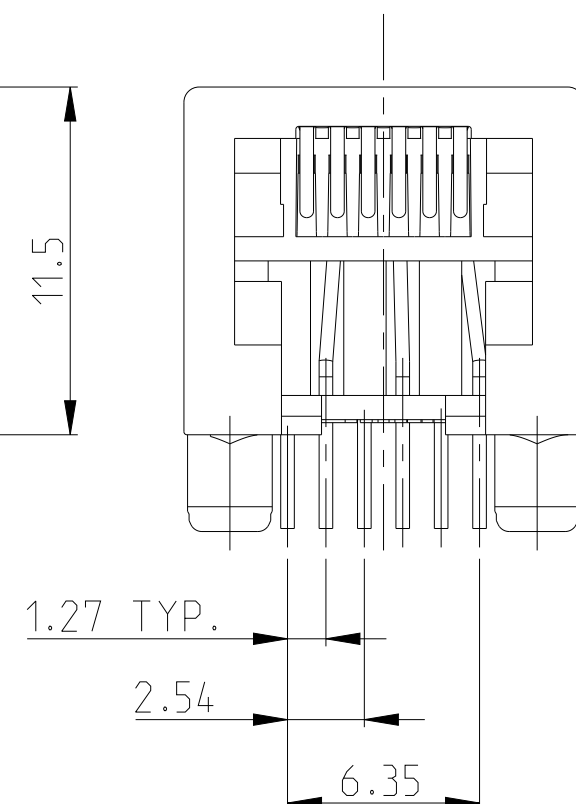
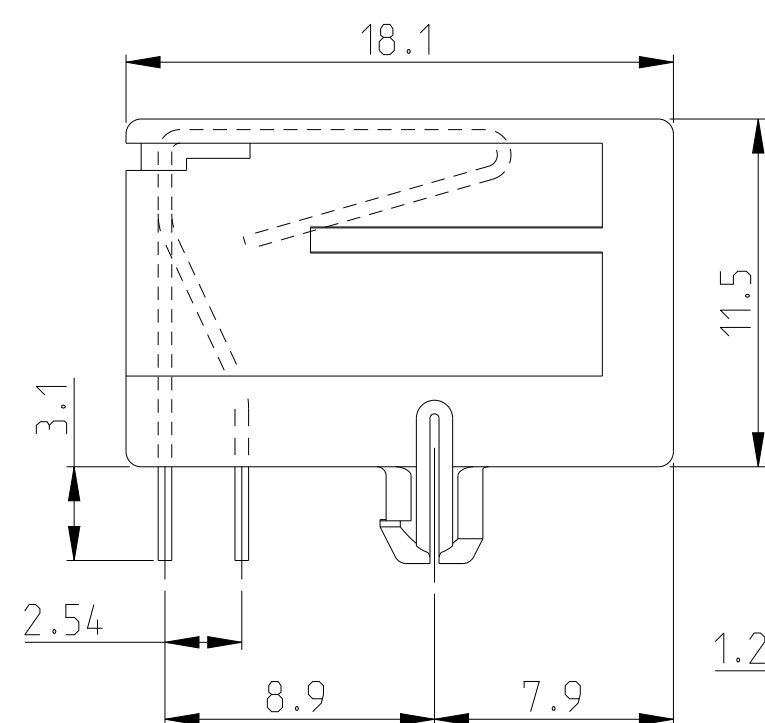
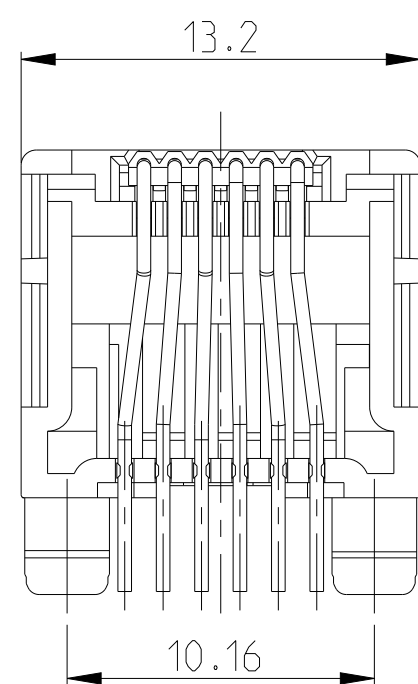
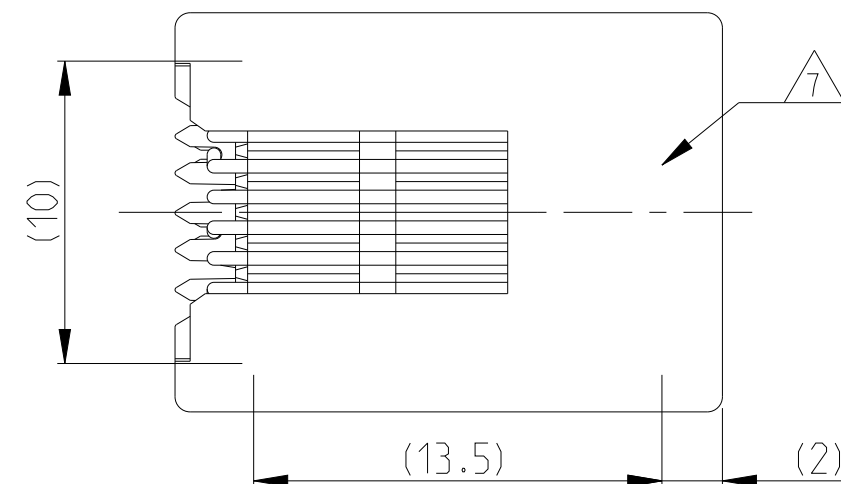


1 SEE SHEET 2 FOR MODULAR JACK 6 POS./4 CONTACTS
2 FOR APPLICATION INFORMATION SEE SPEC. 114-19019.
3 FOR PERFORMANCE REQUIREMENTS SEE SPEC. 108-19064.
4 TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0,15\text{mm}$.

5 TRUE POSITIONING WILL NOT BE GUARANTEED USING THIS PACKAGING TYPE.

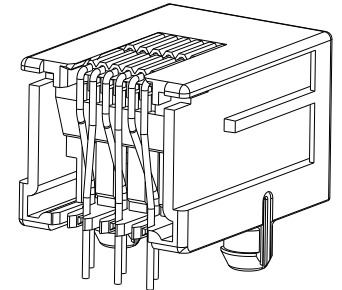
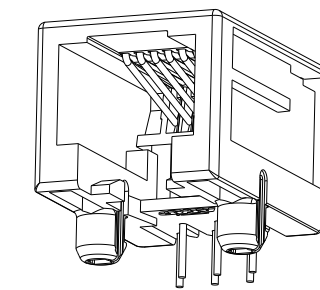
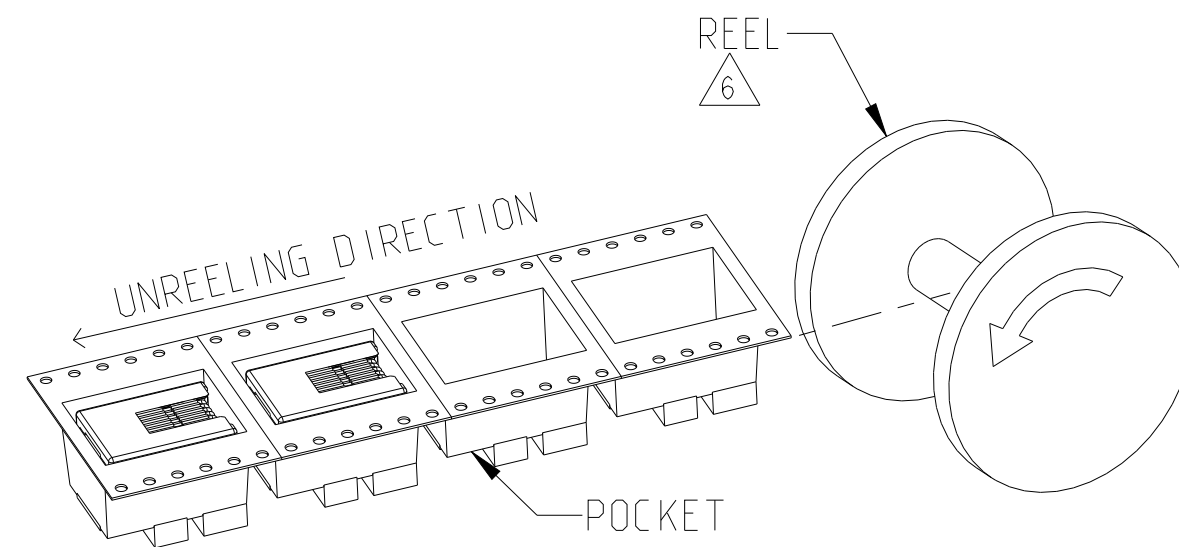
6 PACKING TAPE AND REEL:
32mm WIDE TAPE
24MM POCKET PITCH
330mm REEL DIA
200 PIECES PER REEL

PI FILM FOR PICK UP,
FOR PN 2-215876-4 ONLY.



PRINTED CIRCUIT BOARD LAYOUT (6 POS./6 CONTACTS)

[VIEW SHOWN IS CIRCUIT (NON-COMPONENT) SIDE OF BOARD]
PRINTED CIRCUIT BOARD THICKNESS: 1,6mm NOMINAL.
TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0,05$



TAPE AND REEL 800 PCS/REEL  	6 POS./ 6 CONTACTS	OVERALL: Ni 1.27 μ m MIN. ALL OVER THE CONTACTS SOLDER ZONE: Sn 2.5 μ m MIN. ON THE SOLDER ZONE OF THE CONTACT MATING ZONE: PLATING CONFIRMS TO PRODUCT REQUIREMENTS AS PER SPECIFICATION 108-19064	HOUSING COLOR BLACK HOUSING AND CONTACT INSERT: UL 94-V0 HOUSING PA 4.6 CONTACT INSERT: PCT CONTACTS: PH-BRONZE	2-215876-4
TAPE MOUNTED 800 PCS/REEL	6 POS./ 6 CONTACTS			2-215876-3
BULK PACKED 1000 PCS IN A BOX 	SUPERSEDED BY 215876-3			2-215876-4
240 PIECES IN A TRAY	6 POS./ 6 CONTACTS			OBSOLETE 2-215876-0
BULK PACKED 1000 PCS IN A BOX 	SUPERSEDED BY 215876-1		HOUSING COLOR BLACK PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	3-215876-1
240 PIECES IN A TRAY	6 POS./ 6 CONTACTS			1-215876-3
108 PCS IN A MULTI-TUBE	SUPERSEDED BY 1-215876-3			1-215876-1
TAPE MOUNTED 800 PCS/REEL	6 POS./ 6 CONTACTS			215876-1
PACKAGING	REMARKS	FINISH	MATERIAL	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	24 SEP 96
G.CONSTANT	
CHK	24 SEP 96
G.CONSTANT	

APVD	-
R.SMEETS	
PRODUCT SPEC	
108-19064	
APPLICATION SPEC	
114-19019	
WEIGHT	

CUSTOMER DRAWING

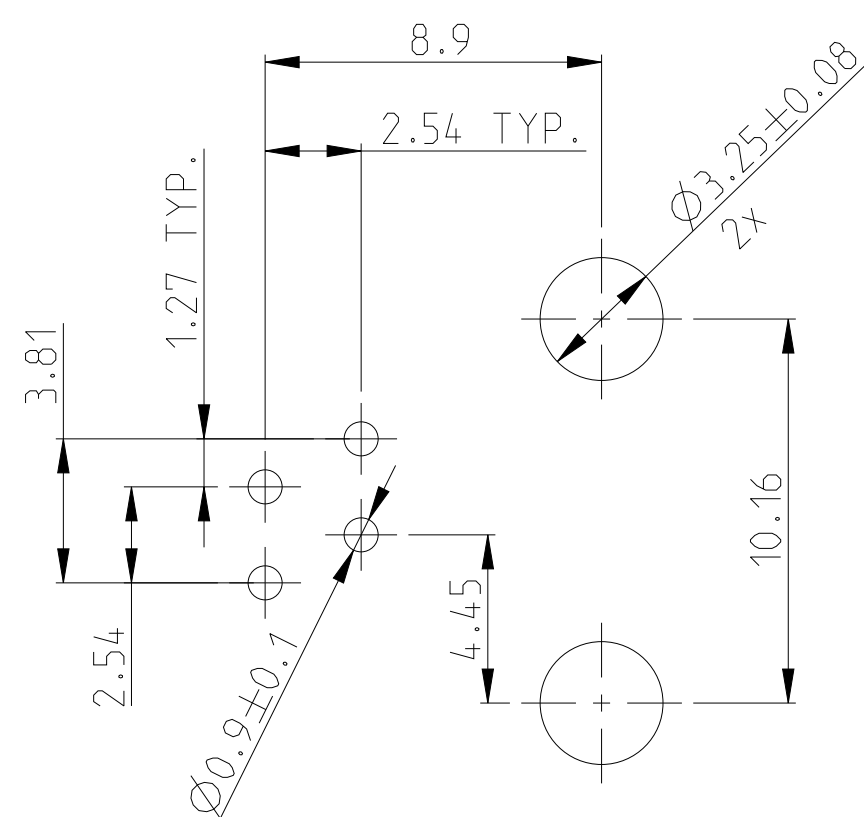
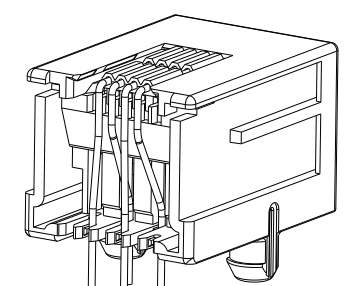
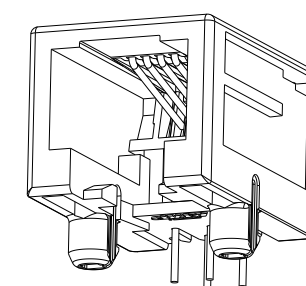
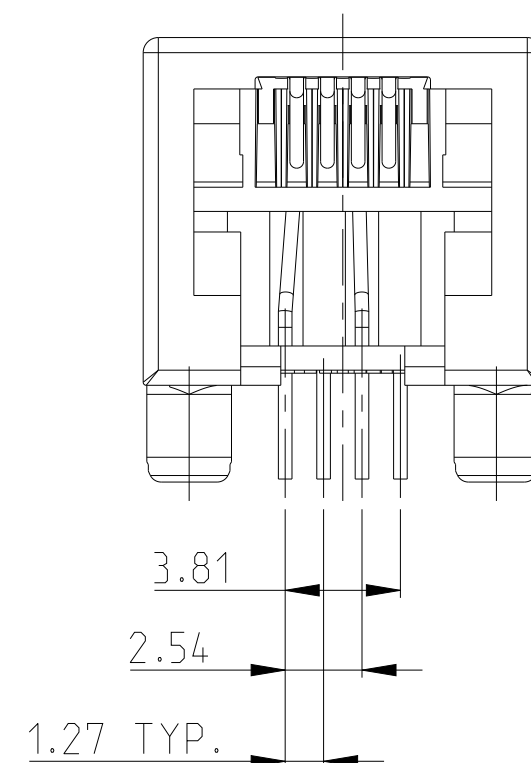
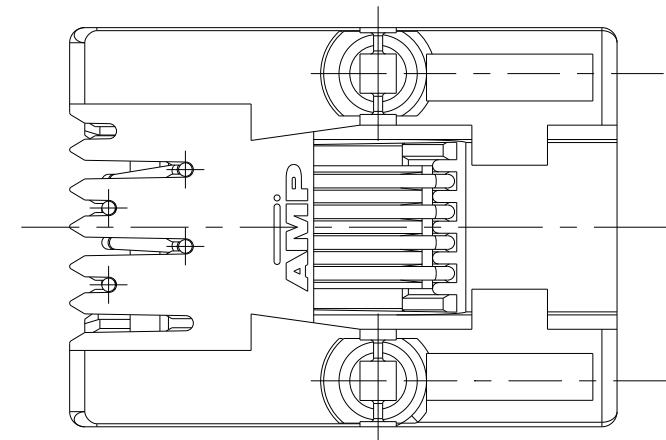
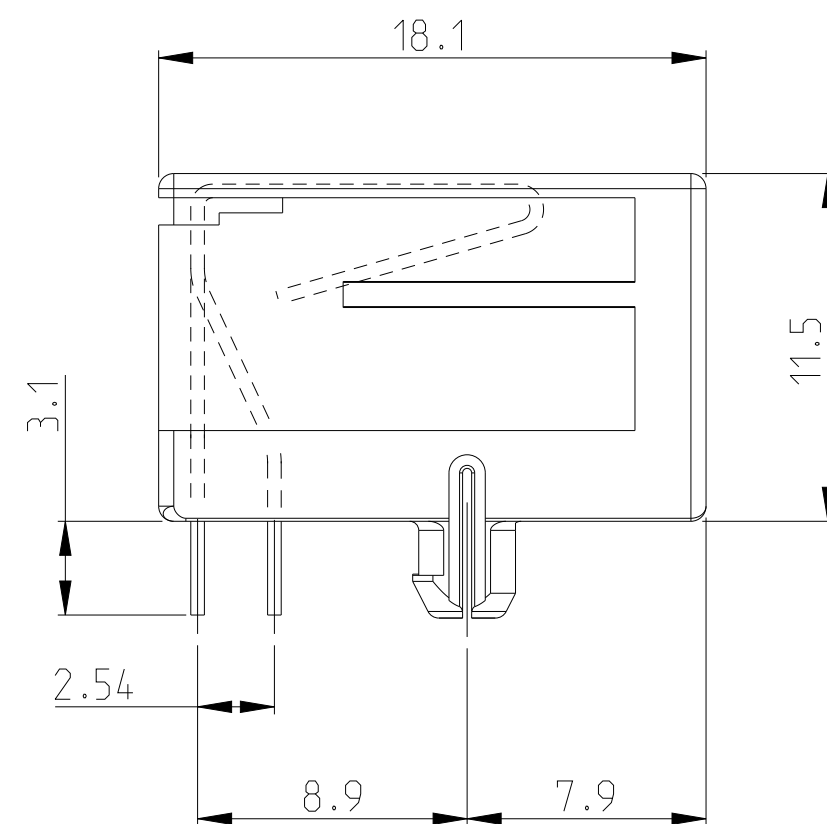
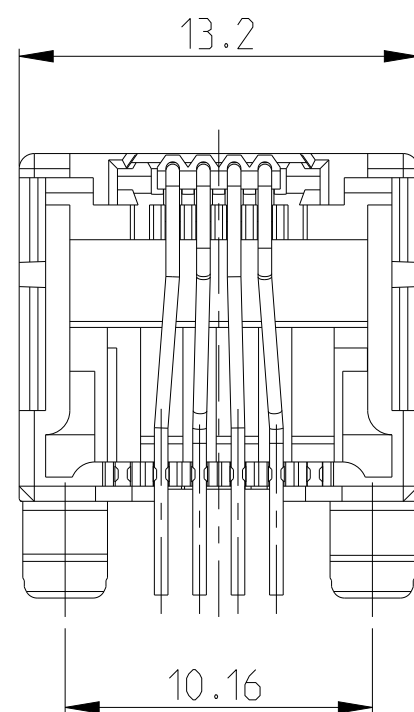
TE TE Connectivity

NAME	MODULAR JACK, SIDE ENTRY, 6/6 FOR PRINTED CIRCUIT BOARD
------	--

-			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A 2		C-215876	

A2	G=215870	-
SCALE	1:1	SHEET 1 OF 1
REV	AA/1	

1 SEE SHEET 1 FOR MODULAR JACK 6 POS./6 CONTACTS.
2 FOR APPLICATION INFORMATION SEE SPEC. 114-19019.
3 FOR PERFORMANCE REQUIREMENT SEE SPEC. 108-19064.
4 TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0,15$.



PRINTED CIRCUIT BOARD LAYOUT (6 POS./4 CONTACT)

[VIEW SHOWN IS CIRCUIT (NON-COMPONENT) SIDE OF BOARD]
PRINTED CIRCUIT BOARD THICKNESS: 1,6mm NOMINAL.
TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0,05$.

240 PIECES IN A TRAY	6 POS./ 4 CONTACTS	SAME AS 215876-2	SAME AS 215876-2	3-215876-2
TAPE MOUNTED 800 PCS/REEL	6 POS./ 4 CONTACTS	OVERALL: Ni 1.27 μ m MIN. ALL OVER THE CONTACTS SOLDER ZONE: Sn 2.5 μ m MIN. ON THE SOLDER ZONE OF THE CONTACT MATING ZONE: PLATING CONFIRMS TO PRODUCT REQUIREMENTS AS PER SPECIFICATION 108-19064	HOUSING COLOR BLACK: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	215876-2
	SUPERSEDED BY 215876-2			1-215876-2
PACKAGING	REMARKS	FINISH	MATERIAL	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24 SEP 96 G.CONSTANT CHK 24 SEP 96 G.CONSTANT		 TE Connectivity					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± ±		APVD - R.SMEETS PRODUCT SPEC 108-19064 APPLICATION SPEC 114-19019		NAME MODULAR JACK, SIDE ENTRY, 6/4 FOR PRINTED CIRCUIT BOARD -			
MATERIAL -		FINISH -		WEIGHT -		SIZE A2	CAGE CODE C-215876	DRAWING NO -	RESTRICTED TO -
CUSTOMER DRAWING							SCALE 4:1	SHEET 2 OF 4	REV AA4

1 SEE SHEET 4 FOR MODULAR JACK 6 POS./4 CONTACTS WITH CONTACT COVER.

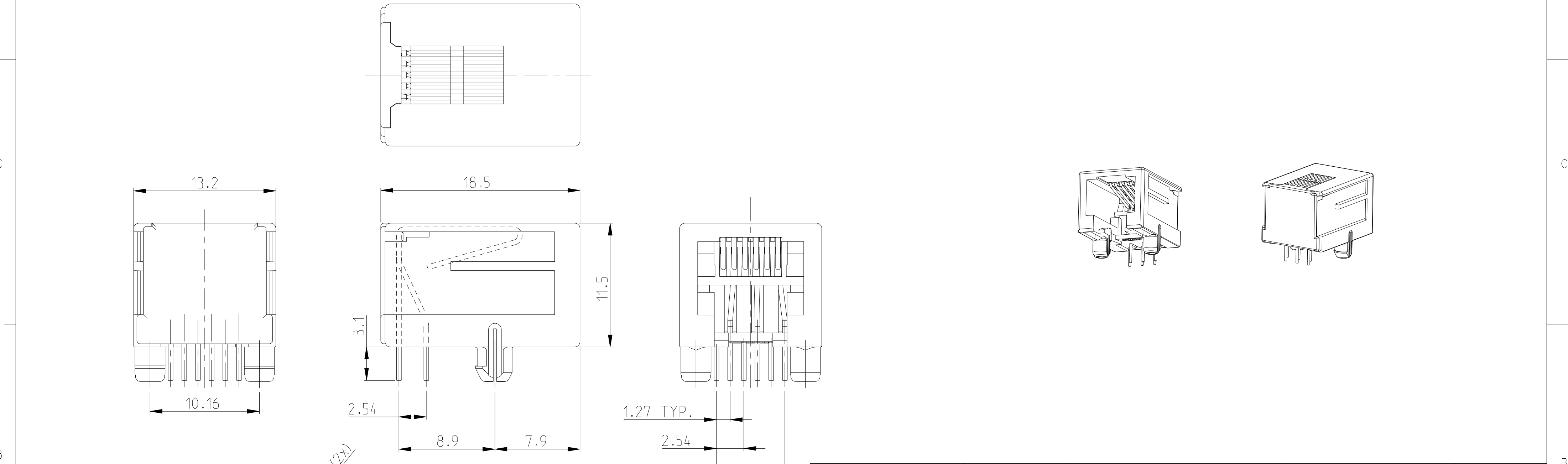
2 FOR APPLICATION INFORMATION SEE SPEC. 114-19019.

3 FOR PERFORMANCE REQUIREMENTS SEE SPEC. 108-19064.

4 TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0,15mm.

5

 TRUE POSITIONING WILL NOT BE GUARANTEED USING THIS PACKAGING TYPE.



OBSOLETE	BULK PACKED 1000 PCS IN A BOX			HOUSING COLOR BLACK PBT, UL94 V-0	5-215876-4
OBSOLETE	240 PIECES IN A TRAY	6 POS./ 6 CONTACTS	IN CONTACT AREA: 1,2 µm MIN. SEL. GOLD OVER 1,2 µm MIN. NICKEL	CONTACT INSERT: PBT, UL94 V-0	5-215876-3
OBSOLETE	TAPE MOUNTED 800 PCS/REEL		SOLDER TINES: 2,5 µm MIN. TIN OVER 1,2 µm MIN. NICKEL	CONTACT COVER: PBT, UL94 V-0	5-215876-1
	PACKAGING	REMARKS	FINISH	MATERIAL	P/N

PRINTED CIRCUIT BOARD LAYOUT (6 POS./6 CONTACTS)

[VIEW SHOWN IS CIRCUIT (NON-COMPONENT) SIDE OF BOARD]

PRINTED CIRCUIT BOARD THICKNESS: 1,6mm NOMINAL.

TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0,05

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	-

DWN
P. Willems
CHK
P. Willems
APVD
J. Broeksteeg

10-OCT-05

10-OCT-05

10-OCT-05

PRODUCT SPEC

108-19064

APPLICATION SPEC

114-19019

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

MODULAR JACK, SIDE ENTRY, 6/6
FOR PRINTED CIRCUIT BOARD
WITH CONTACT COVER

SIZE

A2

CAGE CODE

DRAWING NO

©=215876

RESTRICTED TO

-

SCALE

4:1

SHEET

3

OF

4

REV

AA4

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[215876-2](#)