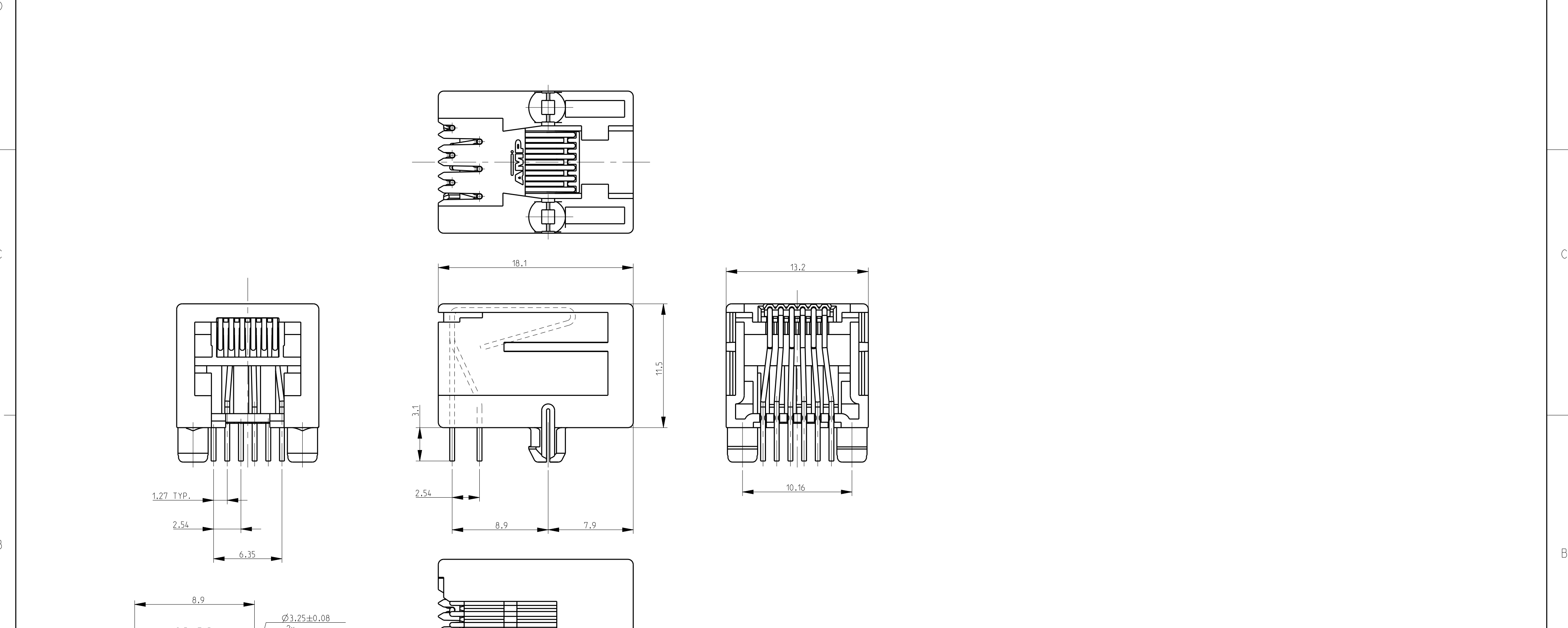


1 SEE SHEET 2 FOR MODULAR JACK 6 POS./4 CONTACTS

2 FOR APPLICATION INFORMATION SEE SPEC. 114-19019.

3 TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.15\text{mm}$.

4 DURABILITY IS 200 CYCLES MAX ACCORDING TO TEST REPORT 502-19807 THIS WILL TAKE PRECEDENCE OVER THE PRODUCT SPECIFICATION.



240 PIECES IN A TRAY	6 POS./6 CONTACTS.	IN CONTACT AREA: 0,15 μm MIN. SEL. GOLD OVER 1,2 μm MIN. NICKEL.	HOUSING COLOR BLACK PBT, UL 94 V-0	1-1705950-1
TAPE MOUNTED 800 PCS/REEL		SOLDER TINES: 2,5 μm MIN. TIN OVER 1,2 μm MIN. NICKEL.	CONTACT INSERT: PBT,UL 94 V-0	1705950-1
PACKAGING	REMARKS	FINISH	MATERIAL	P/N

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

[VIEW SHOWN IS CIRCUIT (NONCOMPONENT) SIDE OF BOARD]
PRINTED CIRCUIT BOARD THICKNESS: 1.6 mm NOMINAL.
TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.05

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC $\pm$
1 PLC ± 0.1
2 PLC ± 0.03
3 PLC ± 0.005
4 PLC ± 0.0010
ANGLES $\pm$
FINISH -

DWN
J.V.D.HEIJDEN
14FEB05

CHK
P.WILLEMS.
14FEB05

APVD
J.BROEKSTEEG.
14FEB05

PRODUCT SPEC
108-19064

APPLICATION SPEC
114-19019

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

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

SIZE
A2

CAGE CODE
-

DRAWING NO
C-1705950

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 2

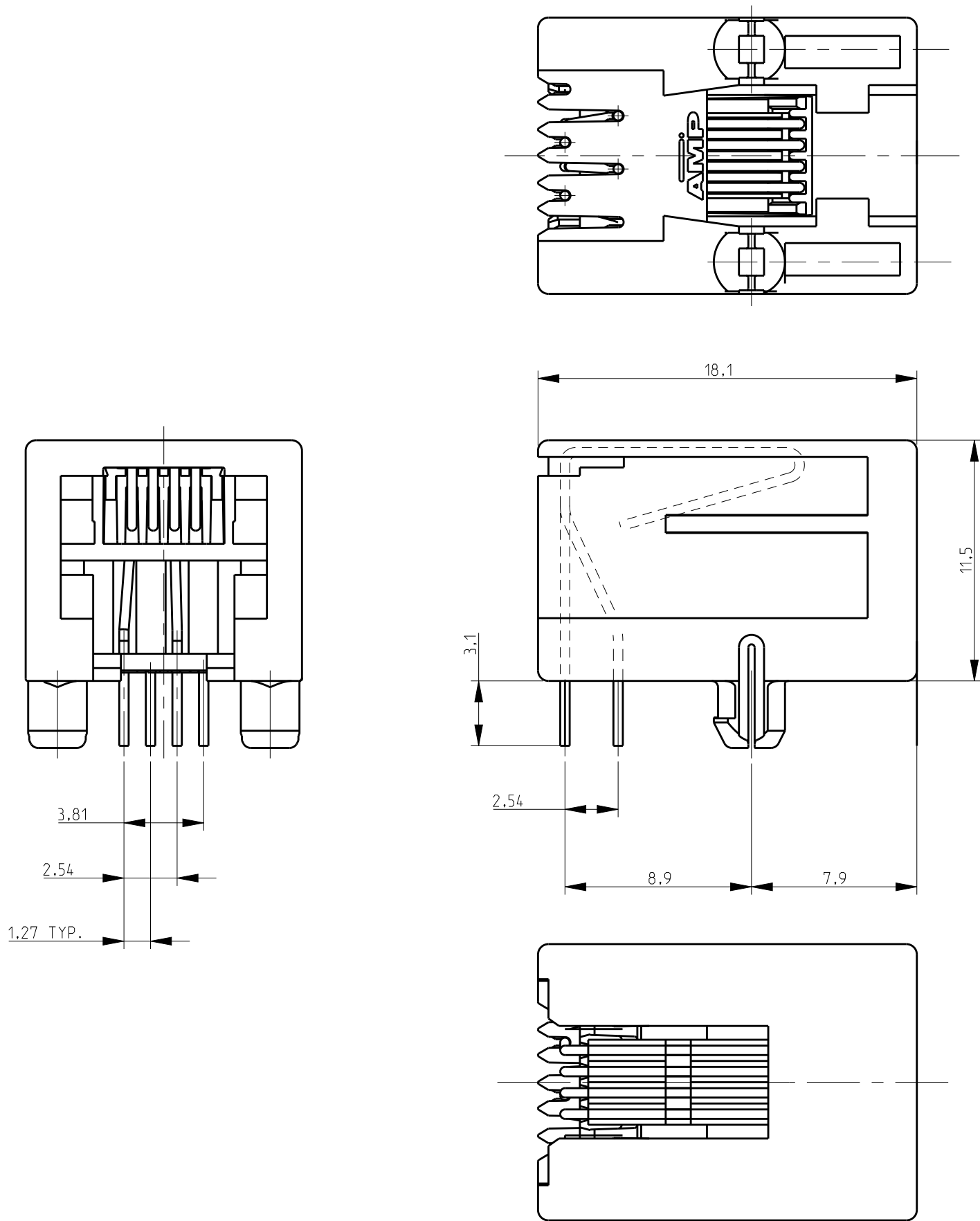
REV
D

D

C

B

A



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

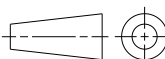
[VIEW SHOWN IS CIRCUIT (NONCOMPONENT) SIDE OF BOARD]
PRINTED CIRCUIT BOARD THICKNESS: 1.6 mm NOMINAL.
TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.05.

OBSELETE

OBSELETE

- SEE SHEET 1 FOR MODULAR JACK 6 POS./6 CONTACTS.
- FOR APPLICATION INFORMATION SEE SPEC. 114-19019.
- TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.15.
- OBSELETE
- DURABILITY IS 200 CYCLES MAX ACCORDING TO TEST REPORT 502-19807 THIS WILL TAKE PRECEDENCE OVER THE PRODUCT SPECIFICATION.

TAPE MOUNTED 800 PCS/REEL	6POS/ 4 CONTACTS	IN CONTACT AREA: 0.15 µm MIN. SEL. GOLD OVER 1.2 µm MIN. NICKEL	HOUSING COLOR YELLOW: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	1-1705950-3
240 PIECES IN A TRAY		SOLDER TINES: 2.5 µm MIN. TIN OVER 1.2 µm MIN. NICKEL	PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	
TAPE MOUNTED 800 PCS/REEL		IN CONTACT AREA: 0.15 µm MIN. SEL. GOLD OVER 1.2 µm MIN. NICKEL	HOUSING COLOR BLACK: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	1-1705950-2
TAPE MOUNTED 800 PCS/REEL		SOLDER TINES: 2.5 µm MIN. TIN OVER 1.2 µm MIN. NICKEL	PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	1705950-2
TAPE MOUNTED 800 PCS/REEL		IN CONTACT AREA: 0.15 µm MIN. SEL. GOLD OVER 1.2 µm MIN. NICKEL	HOUSING COLOR GREY: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	1705950-5
TAPE MOUNTED 800 PCS/REEL		SOLDER TINES: 2.5 µm MIN. TIN OVER 1.2 µm MIN. NICKEL	HOUSING COLOR GREEN: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: Ph-BRONZE	1705950-4
PACKAGING	REMARKS	FINISH	MATERIAL	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.V.D.HEIJDEN CHK P.WILLEMS. APVD J.BROEKSTEEG.	14FEB05 14FEB05 14FEB05	 TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-19064	NAME MODULAR JACK, SIDE ENTRY, 6/6 FOR PRINTED CIRCUIT BOARD			
	0 PLC ± 1 PLC ±0.1 2 PLC ±0.03 3 PLC ±0.005 4 PLC ±0.0010 ANGLES ± FINISH -	APPLICATION SPEC 114-19019	SIZE A2	CAGE CODE	DRAWING NO C=1705950	RESTRICTED TO
MATERIAL -		WEIGHT -				
CUSTOMER DRAWING			SCALE 4:1	SHEET 2	OF 2	REV D

D

C

B

A