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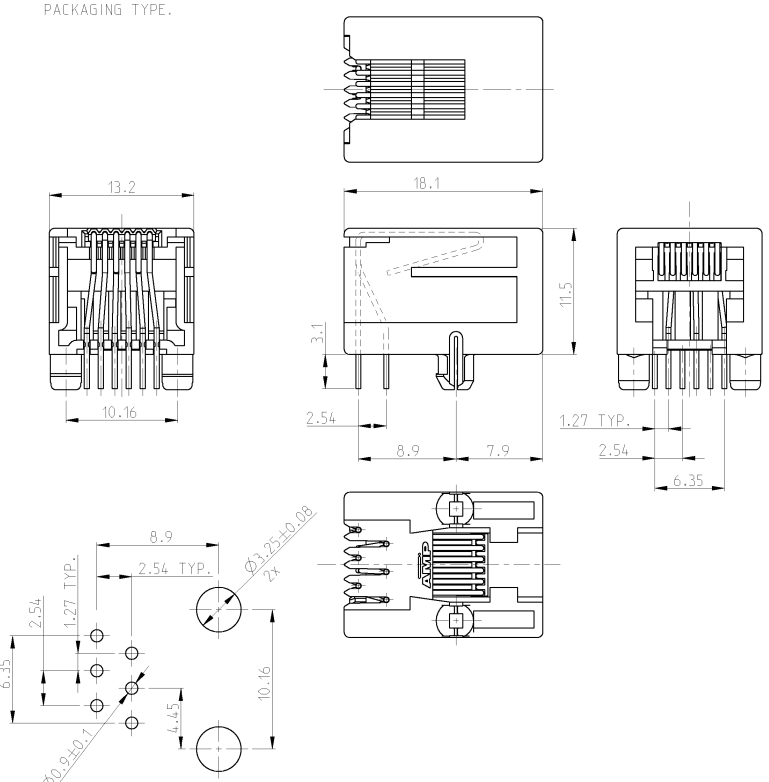
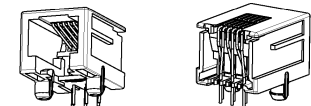
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- SEE SHEET 2 FOR MODULAR JACK 6 POS./4 CONTACTS
 - FOR APPLICATION INFORMATION SEE AMP SPEC. 114-19019.
 - FOR PERFORMANCE REQUIREMENTS SEE AMP SPEC. 108-19064.
 - TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.15\text{mm}$.
- \triangle TRUE POSITIONING WILL NOT BE GUARANTEED USING THIS PACKAGING TYPE.

REV	DATE	BY	CHKD	DESCRIPTION
Y	17-FEB-94	PW	PG	EHD1-0170-04
Z	10-OCT-95	PW	JB	ECR-05-012760
Z1	12JAN10	KK	AEG	REVISED PER ECO-10-000445



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

PACKAGING	REMARKS	FINISH	MATERIAL	P/N
TAPE MOUNTED 800 PCS/REEL			HOUSING COLOR BLACK	2-215876-3
BULK PACKED 1000 PCS IN A BOX			HOUSING AND CONTACT INSERT: RE-FLOW TEMPERATURE RESISTANT UL 94-V0	2-215876-1
240 PIECES IN A TRAY	6 POS./ 6 CONTACTS	IN CONTACT AREA: 1.2 μm MIN. SEL. GOLD OVER 1.2 μm MIN. NICKEL	HOUSING PA 4.6 CONTACT INSERT: PCT	2-215876-0
BULK PACKED 1000 PCS IN A BOX		SOLDER TINES: 2.5 μm MIN. TIN OVER 1.2 μm MIN. NICKEL	CONTACTS: PH-BRONZE	2-215876-0
240 PIECES IN A TRAY			HOUSING COLOR BLACK PBT, UL 94 V-0	3-215876-1
100 PCS IN A MULTI-TUBE	SUPERSEDED BY 1-215876-3		CONTACT INSERT: PBT, UL 94 V-0	1-215876-3
TAPE MOUNTED 800 PCS/REEL	6 POS./ 6 CONTACTS		CONTACTS: PH-BRONZE	1-215876-1
				215876-1

DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min
0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001	0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001	0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001	0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001	0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001	0 P/LC 20 1 P/LC 40-1 2 P/LC 40-01 3 P/LC 40-001 4 P/LC 40-0001 ANGLES 40-00001

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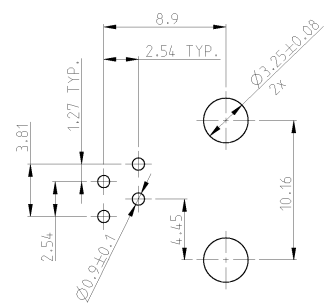
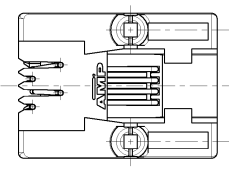
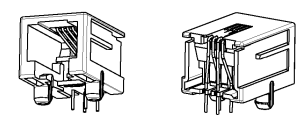
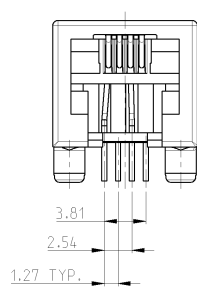
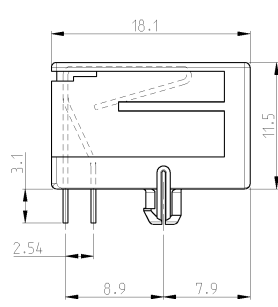
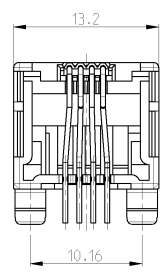
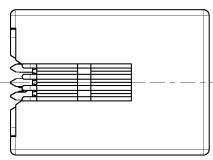
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- 1 SEE SHEET 1 FOR MODULAR JACK 6 POS./6 CONTACTS.
- 2 FOR APPLICATION INFORMATION SEE AMP SPEC. 114-19019.
- 3 FOR PERFORMANCE REQUIREMENT SEE AMP SPEC. 108-19064.
- 4 TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0,15$.



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: ± 0.05 .

REV	DATE	BY	CHKD	DESCRIPTION
1	-	-	-	SEE SHEET 1

TAPE MOUNTED 800 PCS/REEL	6 POS./ 4 CONTACTS	IN CONTACT AREA: 1.2 μ m MIN. SEL. GOLD OVER 1.2 μ m MIN. NICKEL SOLDER FINES: 2.5 μ m MIN. TIN OVER 1.2 μ m MIN. NICKEL	HOUSING COLOR BLACK: PBT, UL 94 V-0 CONTACT INSERT: PBT, UL 94 V-0 CONTACTS: PH-BRONZE	215876-2
PACKAGING	REMARKS SUPERSEDED BY 215876-2	FINISH	MATERIAL	P/N 1 215876 2
DIMENSIONS: mm		DATE 24 SEP 96	TYCO Electronics Tyc Electronics Nederland B.V. %Herfogenbosch, The Netherlands	
MATERIAL		FINISH	SIZE	RESTRICTED TO
CUSTOMER DRAWING		SCALE	SHEET	REV

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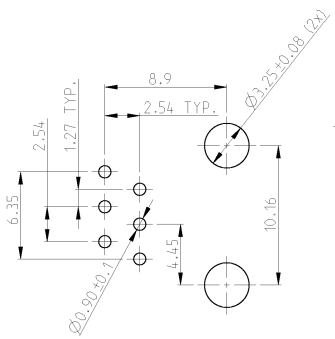
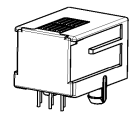
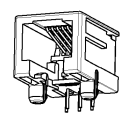
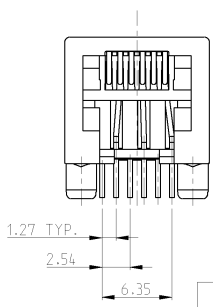
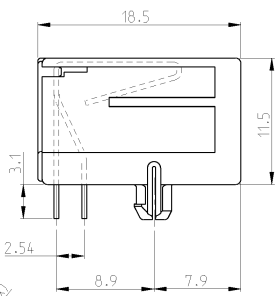
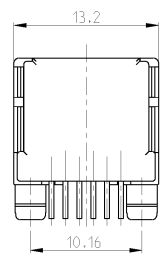
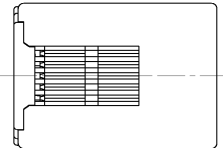
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- 1 SEE SHEET 4 FOR MODULAR JACK 6 POS./4 CONTACTS WITH CONTACT COVER.
- 2 FOR APPLICATION INFORMATION SEE AMP SPEC. 114-19019.
- 3 FOR PERFORMANCE REQUIREMENTS SEE AMP SPEC. 108-19064.
- 4 TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.15\text{mm}$.

TRUE POSITIONING WILL NOT BE GUARANTEED USING THIS PACKAGING TYPE.

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



PRINTED CIRCUIT BOARD LAYOUT (6 POS./6 CONTACTS)
[VIEW SHOWN IS CIRCUIT (NON-COMPONENT) SIDE OF BOARD]
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TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.05

REV	DATE	BY	DESCRIPTION
1	-	-	SEE SHEET 1
2	-	-	-
3	-	-	-

PACKAGING	REMARKS	FINISH	MATERIAL	P/N
BULK PACKED 1000 PCS IN A BOX			HOUSING COLOR BLACK PBT. UL94 V-0	5-215876-1
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	5-215876-2
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
			CONTACTS: Ph-BRONZE	

OBsolete

DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min 	DIMENSIONS: min
0 PLC #0 1 PLC #0.1 2 PLC #0.01 3 PLC #0.001 4 ANGLES FINISH	10-OL-1-05 10-OC-1-05 10-OC-1-05 108-19064 114-19019	10-OL-1-05 10-OC-1-05 10-OC-1-05 108-19064 114-19019	10-OL-1-05 10-OC-1-05 10-OC-1-05 108-19064 114-19019	10-OL-1-05 10-OC-1-05 10-OC-1-05 108-19064 114-19019	10-OL-1-05 10-OC-1-05 10-OC-1-05 108-19064 114-19019

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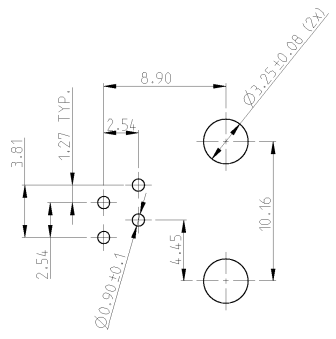
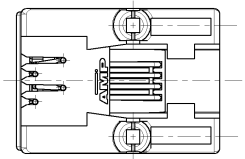
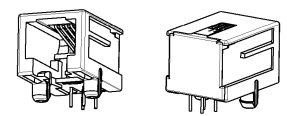
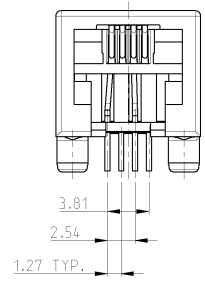
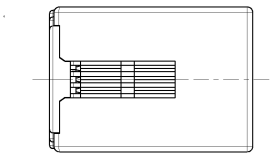
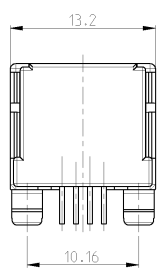
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- 1 SEE SHEET 3 FOR MODULAR JACK 6 POS./6 CONTACTS WITH CONTACT COVER.
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- 3 FOR PERFORMANCE REQUIREMENT SEE AMP SPEC. 108-19064.
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OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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: ± 0.05 .

REV	DATE	BY	CHKD	DESCRIPTION
1	-	-	-	SEE SHEET 1

OBsolete

PACKAGING	REMARKS	FINISH	MATERIAL	P/N																												
TAPE MOUNTED 800 PCS/REEL	6 POS./ 4 CONTACTS	IN CONTACT AREA: 1.2 μ m MIN. SEL. GOLD OVER 1.2 μ m MIN. NICKEL SOLDER TINES: 2.5 μ m MIN. TIN OVER 1.2 μ m MIN. NICKEL	HOUSING COLOR BLACK PBT. UL94 V-0 CONTACT INSERT: PBT. UL94 V-0 CONTACT COVER: PBT. UL94 V-0 CONTACTS: PH-BRONZE	5-215876-2																												
<table border="1"> <tr> <td>OWNER</td> <td>E. W. Willems</td> <td>DATE</td> <td>10-01-05</td> </tr> <tr> <td>DESIGNER</td> <td>E. W. Willems</td> <td>DATE</td> <td>10-01-05</td> </tr> <tr> <td>PRODUCT SPEC.</td> <td>108-19064</td> <td>APPLICATION SPEC</td> <td>114-19019</td> </tr> <tr> <td>WEIGHT</td> <td>-</td> <td>CUSTOMER DRAWING</td> <td>-</td> </tr> </table>		OWNER	E. W. Willems	DATE	10-01-05	DESIGNER	E. W. Willems	DATE	10-01-05	PRODUCT SPEC.	108-19064	APPLICATION SPEC	114-19019	WEIGHT	-	CUSTOMER DRAWING	-	<table border="1"> <tr> <td>DATE</td> <td>10-01-05</td> <td>SCALE</td> <td>4:1</td> </tr> <tr> <td>CASE CODE</td> <td>A2100779</td> <td>SHEET</td> <td>4 OF 4</td> </tr> <tr> <td>DRAWING NO</td> <td>215876</td> <td>REV</td> <td>Z1</td> </tr> </table>		DATE	10-01-05	SCALE	4:1	CASE CODE	A2100779	SHEET	4 OF 4	DRAWING NO	215876	REV	Z1	<p>Tico Electronics Nederland B.V. %Herfogenbosch, The Netherlands</p> <p>tjaco Electronics</p> <p>MODULAR JACK, SIDE ENTRY, 6/4 FOR PRINTED CIRCUIT BOARD WITH CONTACT COVER</p>
OWNER	E. W. Willems	DATE	10-01-05																													
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