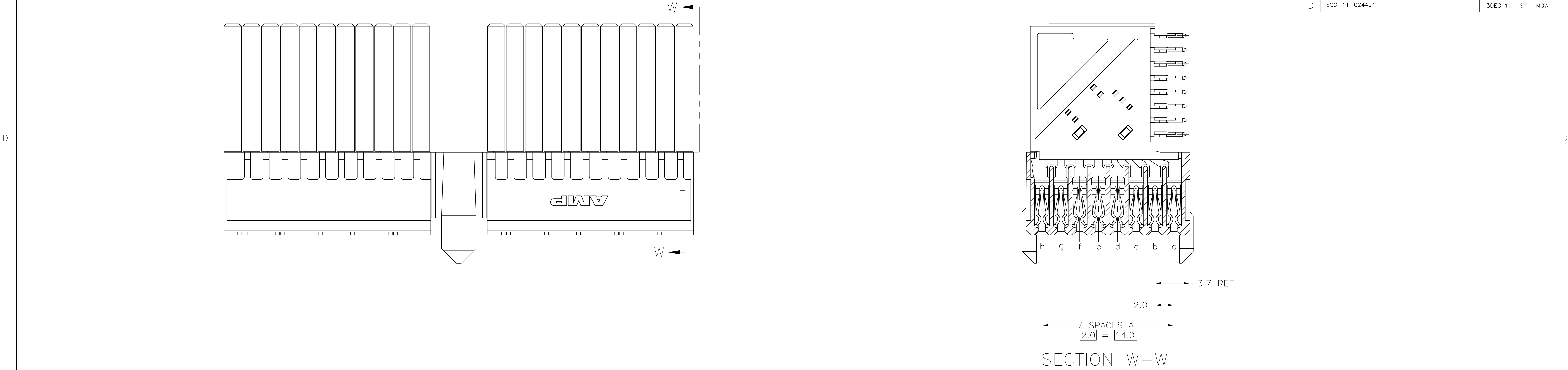


1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.

2 GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.

3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.

4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.

5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.

6 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.

7 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.

8 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

9 0.76µm MIN GOLD PLATING ON MATING SURFACES

EDGE OF PC BOARD

7 SPACES AT 1.5 = 10.5

10 SPACES AT 2.0 = 20.0

10 SPACES AT 2.0 = 20.0

2.0

2.0

1.5

25

15

11

1

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN
SCALE 2.5:1

2	3	9	3-5646442-0
2	5	8	5646442-9
2	4		5646442-4
2	3		5646442-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 07JAN05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 07JAN05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 07JAN05	PRODUCT SPEC	
0-PLG	±	APPLICATION SPEC		
1-PLG	±0.1	—		
2-PLG	±	—		
3-PLG	±	—		
4-PLG	±	—		
ANGLES		—		
MATERIAL		WEIGHT		
1		—		
SEE TABLE		CUSTOMER DRAWING		
SIZE		CAGE CODE		DRAWING NO
A1		00779		5646442
SCALE		SHEET		REV
5:1		1 of 1		D