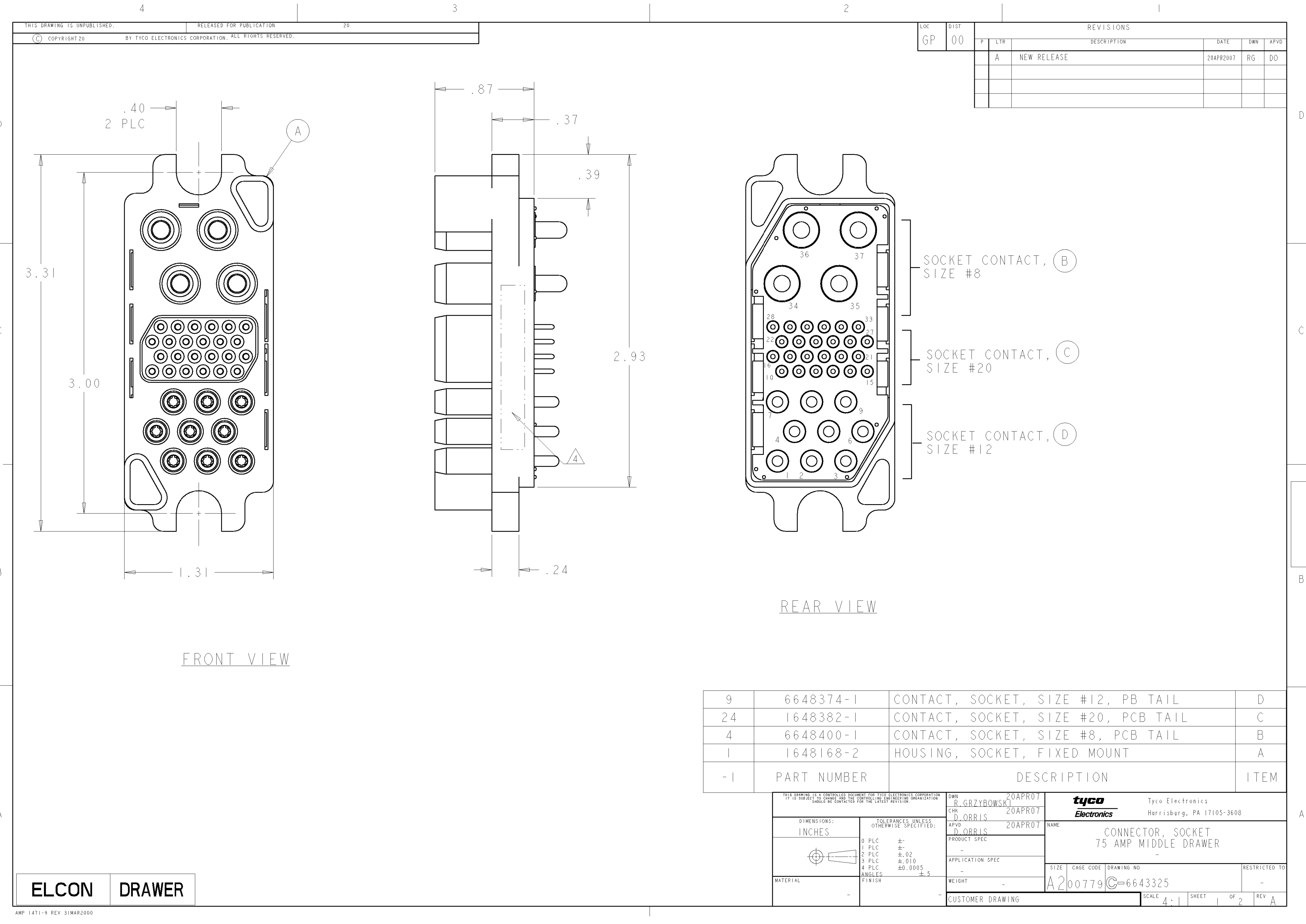




LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	NEW RELEASE	20APR2007	RG	DO

9	6648374-1	CONTACT, SOCKET, SIZE #12, PB TAIL	D
24	1648382-1	CONTACT, SOCKET, SIZE #20, PCB TAIL	C
4	6648400-1	CONTACT, SOCKET, SIZE #8, PCB TAIL	B
1	1648168-2	HOUSING, SOCKET, FIXED MOUNT	A
-1	PART NUMBER	DESCRIPTION	ITEM

ELCON

DRAWER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 20APR07	tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK D. ORRIS 20APR07		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		APVD D. ORRIS 20APR07	NAME CONNECTOR, SOCKET 75 AMP MIDDLE DRAWER	
MATERIAL		PRODUCT SPEC -	SIZE A200779	
		APPLICATION SPEC -	CAGE CODE C-6643325	
		WEIGHT -	DRAWING NO -	
		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 4:1	SHEET 1 OF 2	
			REV A	

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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LOC

DIST

GP00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING THE INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2. MATERIAL:

INSULATOR: THERMOPLASTIC, GLASS REINFORCED, UL 94V-0

FLAMMABILITY RATED, COLOR: BLACK

CONTACT: BRASS ROD ALLOY

CROWN BAND: BERYLLIUM COPPER

RETENTION CLIP: BERYLLIUM COPPER

3. FINISH:

CONTACT BODY SIZE #8 : SILVER .000200 MIN. THK. OVER NICKEL .000040 MIN THK.

CONTACT BODY SIZE #12 : SILVER .000200 MIN. THK. OVER NICKEL .000040 MIN THK.

CONTACT BODY SIZE #20 : GOLD .000010 MIN. THK. OVER NICKEL .000040 MIN THK.

CROWN BAND: GOLD .000030 MIN. THK. OVER NICKEL .000040 MIN THK.

4

ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

YEAR

WEEK

TYCO PART NUMBER

DATE CODE (e.g. 0216)

XXXXXXXX-X

XXXX

5. SOCKET CONTACTS ARE INSERTABLE/ NONREMOVABLE. THEY WILL BE INSTALLED IN THE CONNECTOR ASSY.

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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±.02

3 PLC ±.010

4 PLC ±0.0005

ANGLES ±.5

FINISH

DWN

R.GRZYBOWSKI

20APR07

CHK

D.ORRIS

20APR07

APVD

D.ORRIS

20APR07

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

tyco

Electronics

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

CONNECTOR, SOCKET

75 AMP MIDDLE DRAWER

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-6643325

-

SCALE

4:1

SHEET

2

OF

2

REV

A

ELCON

DRAWER

AMP 1471-9 REV 31MAR2000

Mouser Electronics

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