

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B3	REVISED PER ECO-11-005027	12MAR2011	RK	HMR

- 1

MATERIAL:
RECEPTACLE HOUSING, UL 94V-0 RATED THERMOPLASTIC, COLOR:SEE TABLE
CONTACT, PHOSPHOR BRONZE
FRONT NUT, UL 94V-0 RATED THERMOPLASTIC, COLOR:SEE TABLE
HEX NUT, BRASS
- 2

FINISH:
CONTACT, 0.75µm MIN. GOLD OVER NICKEL
HEX NUT,NICKEL
- 3

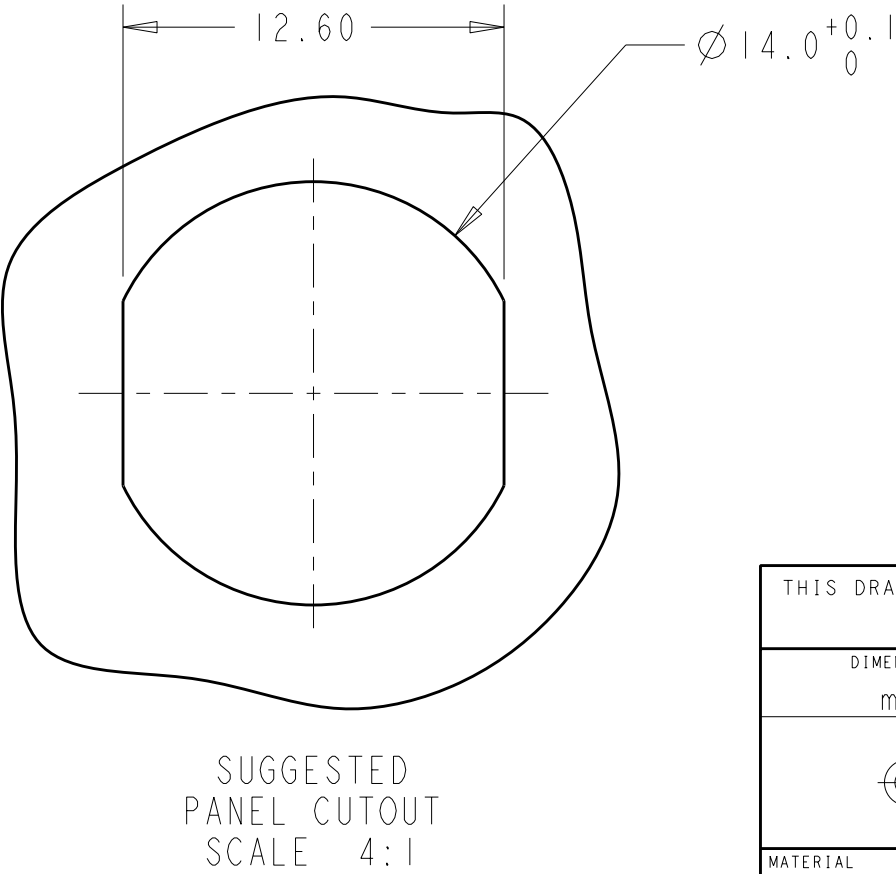
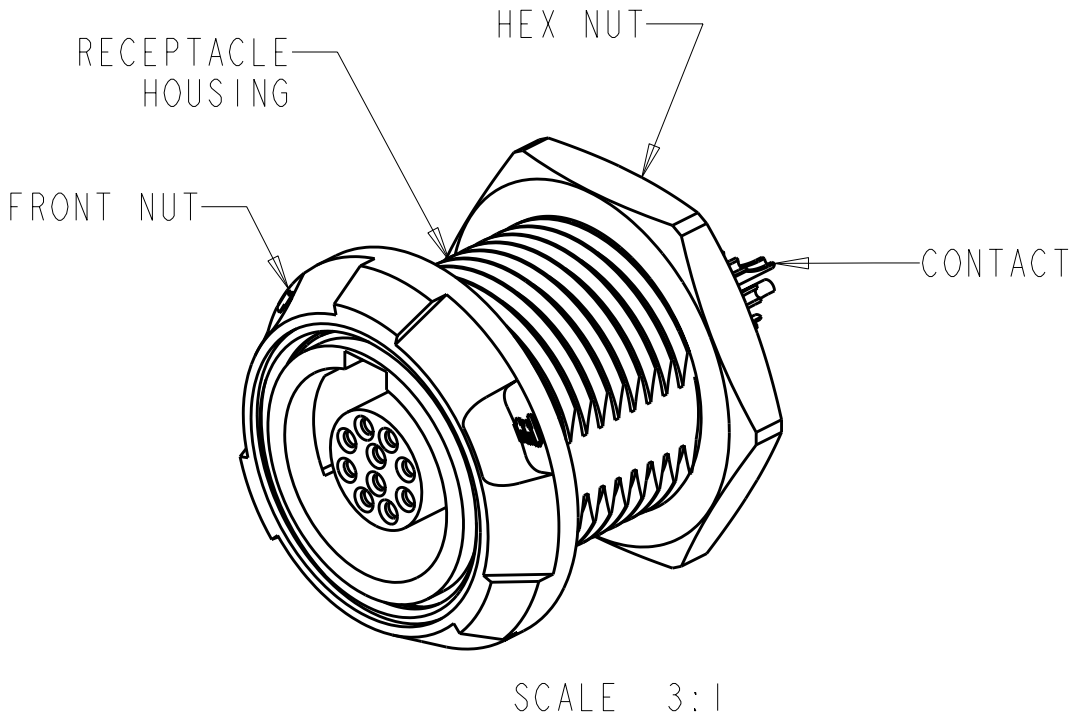
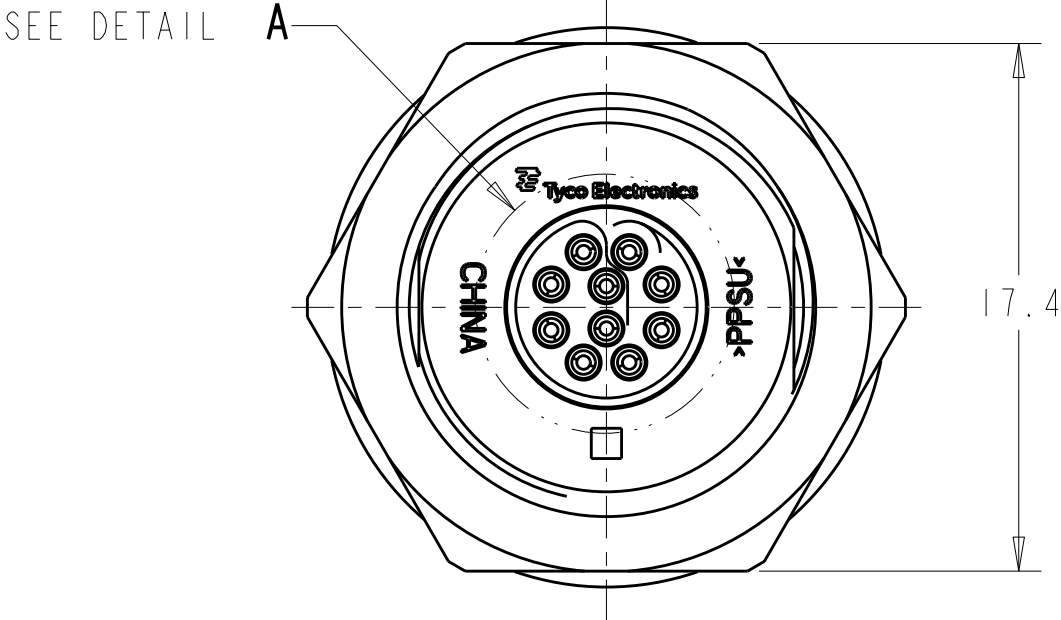
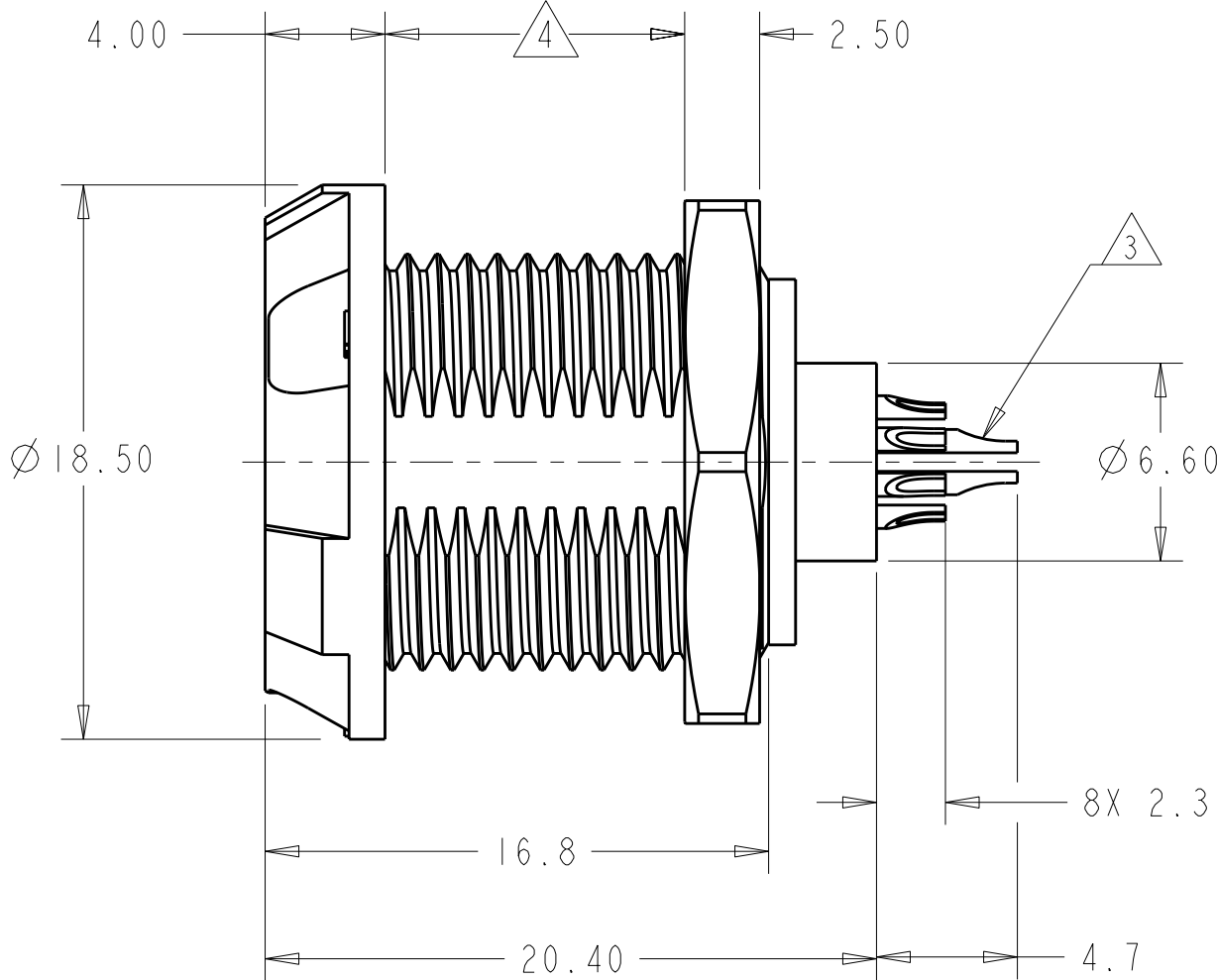
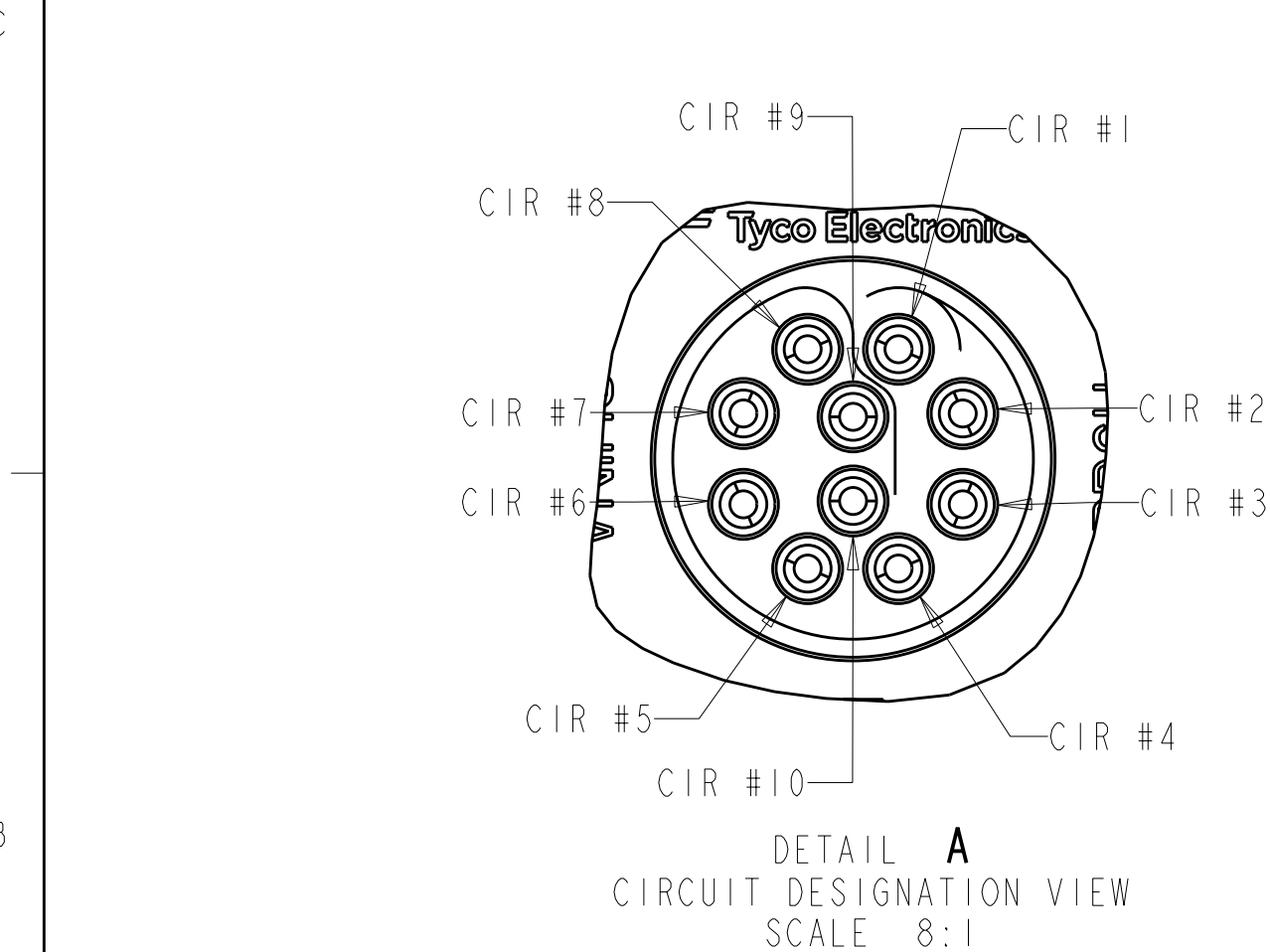
SOLDER TERMINATION CONTACT, 28 AWG WIRE MAX.
- 4

10.0 MAXIMUM PANEL THICKNESS
- 5

INSTALLS FROM FRONT OR REAR OF PANEL
- 6

INGRESS PROTECTION: IP50 (MATED)
- 7

PRELIMINARY PART NUMBER.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.L.KOLLER 22JUN2005	TE Connectivity			
		CHK L.BREKOSKY 28JUN2005				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME RECEPTACLE ASSEMBLY PANEL MOUNT 10 POSITION			
		0 PLC ± 1 PLC ±0.2 2 PLC ±0.08 3 PLC ± 4 PLC ± ANGLES ±1° FINISH	APVD - PRODUCT SPEC 108-2249 APPLICATION SPEC 114-13184 WEIGHT - CUSTOMER DRAWING			
MATERIAL			SIZE A2	CAGE CODE 00779	DRAWING NO 1877069	RESTRICTED TO -
			SCALE 5:1		SHEET 1 OF 2	REV B3

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

AD

00

REVISIONS

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

40°

BLUE

BLACK

4-1877069-2

40°

BLUE

GRAY

4-1877069-1

40°

GREEN

BLACK

4-1877069-0

40°

GREEN

GRAY

3-1877069-9

40°

YELLOW

BLACK

3-1877069-8

40°

YELLOW

GRAY

3-1877069-7

40°

WHITE

BLACK

3-1877069-6

40°

WHITE

GRAY

3-1877069-5

40°

RED

BLACK

3-1877069-4

40°

RED

GRAY

3-1877069-3

40°

BLACK

BLACK

3-1877069-2

40°

BLACK

GRAY

3-1877069-1

40°

GRAY

BLACK

3-1877069-0

40°

GRAY

GRAY

2-1877069-9

80°

BLACK

GRAY

2-1877069-8

80°

GRAY

BLACK

2-1877069-7

0°

BLACK

GRAY

2-1877069-6

0°

GRAY

BLACK

2-1877069-5

80°

BLUE

BLACK

2-1877069-4

80°

BLUE

GRAY

2-1877069-3

0°

BLUE

BLACK

2-1877069-2

0°

BLUE

GRAY

2-1877069-1

80°

GREEN

BLACK

2-1877069-0

80°

GREEN

GRAY

1-1877069-9

0°

GREEN

BLACK

1-1877069-8

0°

GREEN

GRAY

1-1877069-7

80°

YELLOW

BLACK

1-1877069-6

80°

YELLOW

GRAY

1-1877069-5

0°

YELLOW

BLACK

1-1877069-4

0°

YELLOW

GRAY

1-1877069-3

80°

WHITE

BLACK

1-1877069-2

80°

WHITE

GRAY

1-1877069-1

0°

WHITE

BLACK

1-1877069-0

0°

WHITE

GRAY

1877069-9

80°

RED

BLACK

1877069-8

80°

RED

GRAY

1877069-7

0°

RED

BLACK

1877069-6

0°

RED

GRAY

1877069-5

80°

BLACK

BLACK

1877069-4

80°

GRAY

GRAY

1877069-3

0°

BLACK

BLACK

1877069-2

0°

GRAY

GRAY

1877069-1

KEYING

FRONT NUT COLOR

HOUSING COLOR

PART NUMBER

60°

BLUE

BLACK

5-1877069-6

60°

BLUE

GRAY

5-1877069-5

60°

GREEN

BLACK

5-1877069-4

60°

GREEN

GRAY

5-1877069-3

60°

YELLOW

BLACK

5-1877069-2

60°

YELLOW

GRAY

5-1877069-1

60°

WHITE

BLACK

5-1877069-0

60°

WHITE

GRAY

4-1877069-9

60°

RED

BLACK

4-1877069-8

60°

RED

GRAY

4-1877069-7

60°

BLACK

BLACK

4-1877069-6

60°

BLACK

GRAY

4-1877069-5

60°

GRAY

BLACK

4-1877069-4

60°

GRAY

GRAY

4-1877069-3

80° KEYING

RECEPTACLE FRONT VIEW

SCALE 4:1

40° KEYING

RECEPTACLE FRONT VIEW

SCALE 4:1

0° KEYING

RECEPTACLE FRONT VIEW

SCALE 4:1

60° KEYING

RECEPTACLE FRONT VIEW

SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.L.KOLLER
22JUN2005

CHK
L.BREKOSKY
28JUN2005

APVD
-

PRODUCT SPEC
108-2249

APPLICATION SPEC
114-13184

WEIGHT
-

CUSTOMER DRAWING

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.2
2 PLC ±0.08
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

NAME
RECEPTACLE ASSEMBLY
PANEL MOUNT
10 POSITION

SIZE
A2

CAGE CODE
00779

DRAWING NO
1877069

RESTRICTED TO
-

SCALE
5:1

SHEET
2

OF
2

REV
B3

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2-1877069-3](#)