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- 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, 22 AWG WIRE MAX.
- 4

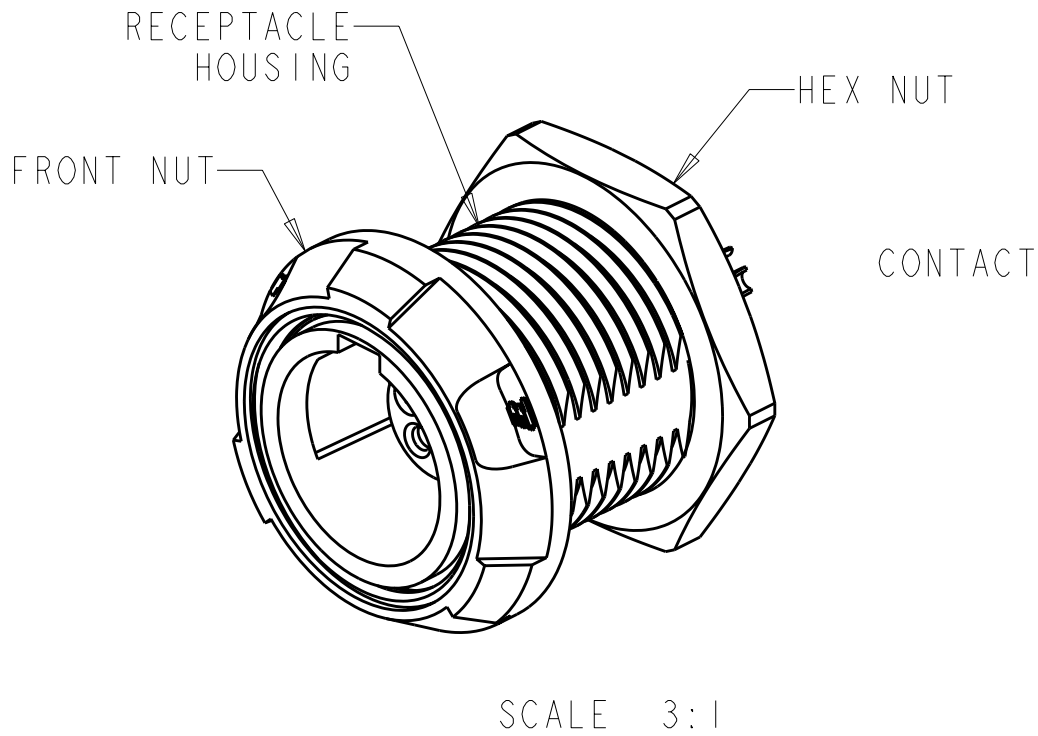
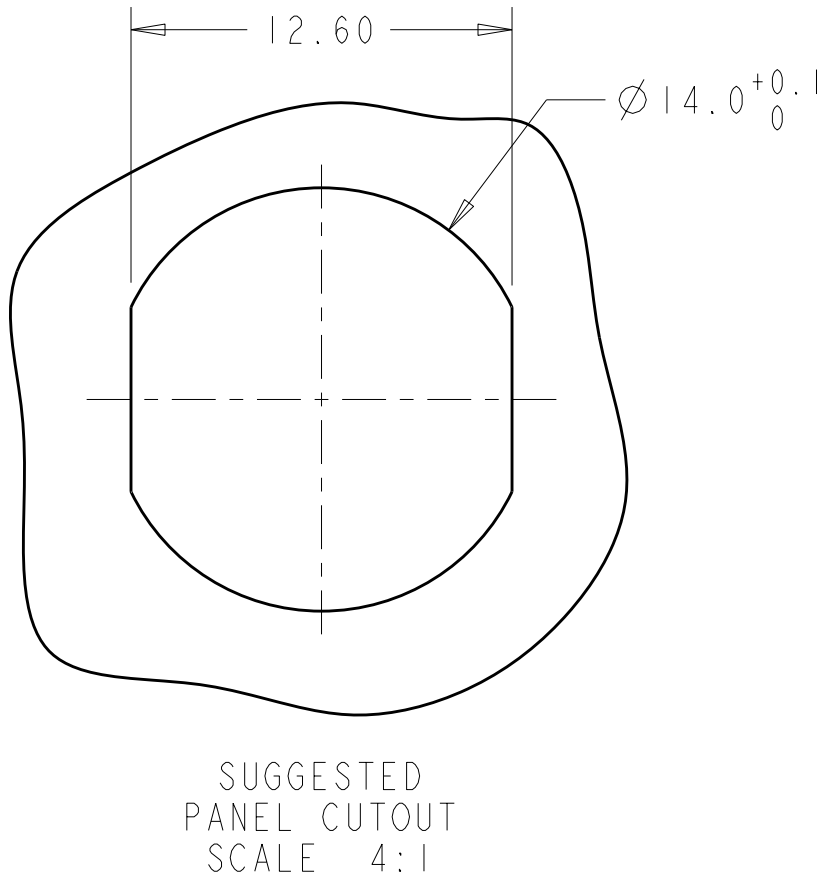
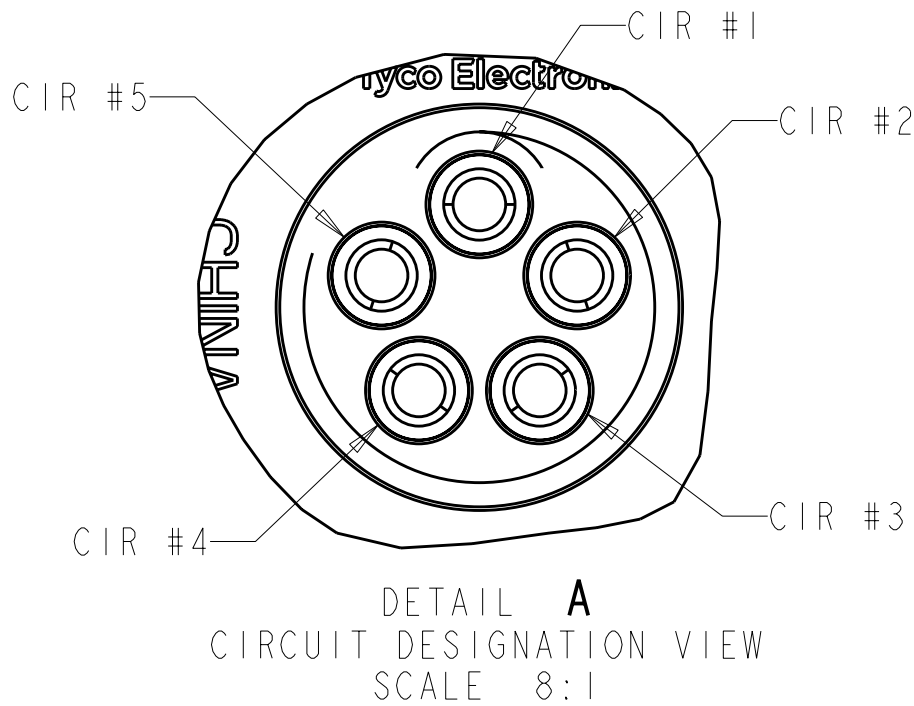
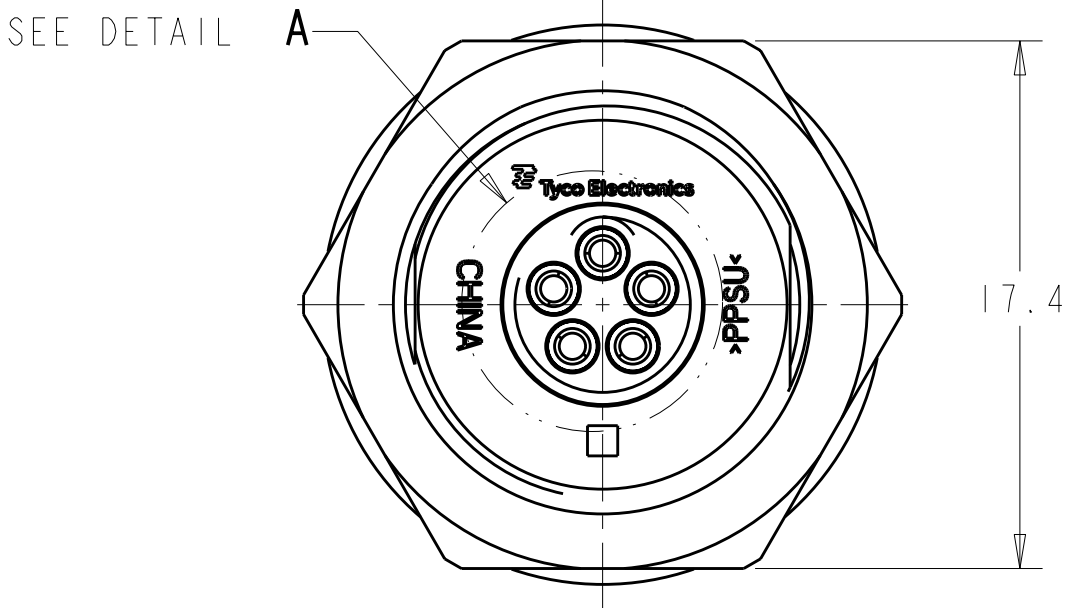
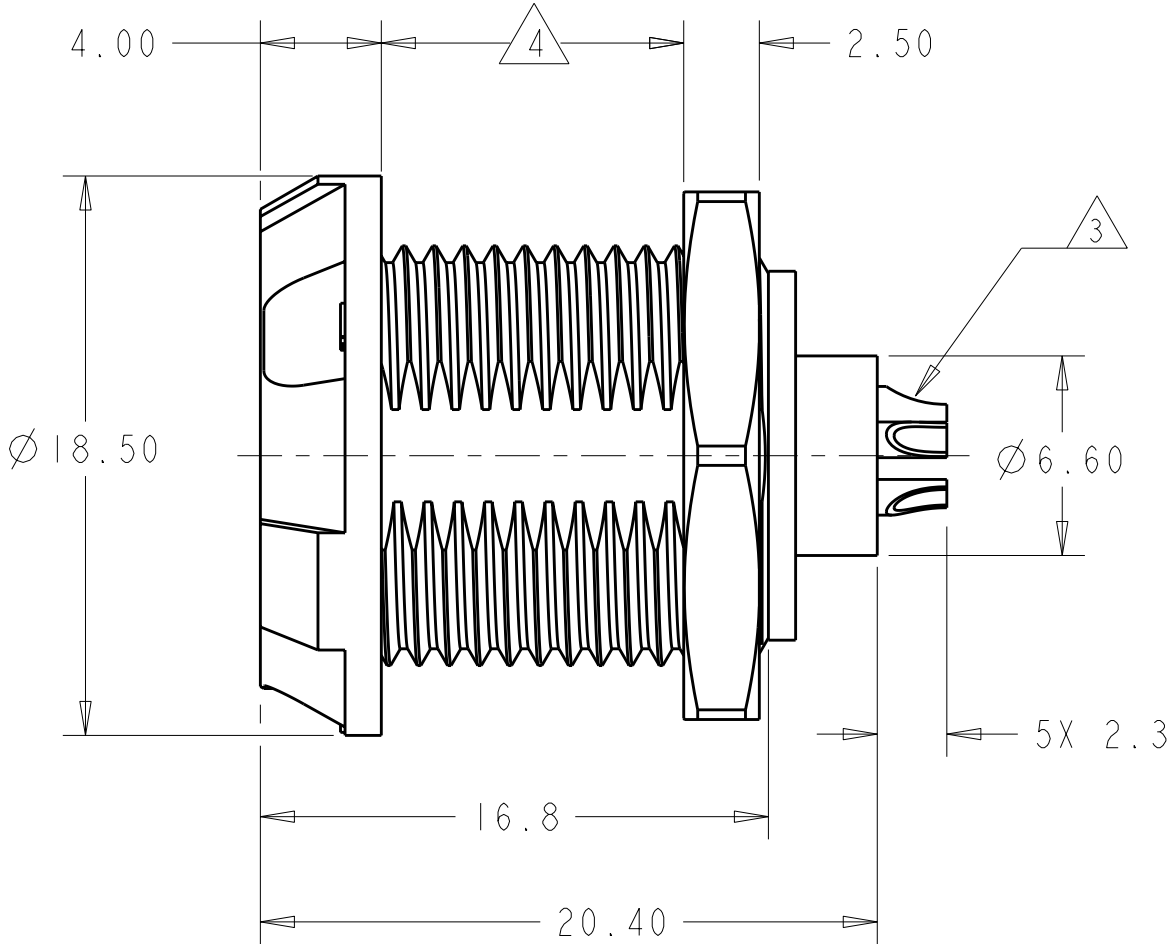
10.0 MAXIMUM PANEL THICKNESS
- 5

INSTALLS FROM FRONT OR REAR OF PANEL
- 6

INGRESS PROTECTION: IP50 (MATED)
- 7

PRELIMINARY PART NUMBER.

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.L.KOLLER CHK L.BREKOSKY APVD -	17JUN2005 28JUN2005 -	TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY PANEL MOUNT 5 POSITION		
		0 PLC ± 1 PLC ±0.2 2 PLC ±0.08 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		SIZE A2		
MATERIAL 1		2		CAGE CODE 00779		
				DRAWING NO 1877066		
				RESTRICTED TO -		
				SCALE 5:1		
				SHEET 1 OF 2		
				REV B3		

4

3

2

1

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20

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LOC

DIST

AD

00

REVISIONS

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

40°

BLUE

BLACK

4-1877066-2

40°

BLUE

GRAY

4-1877066-1

40°

GREEN

BLACK

4-1877066-0

40°

GREEN

GRAY

3-1877066-9

40°

YELLOW

BLACK

3-1877066-8

40°

YELLOW

GRAY

3-1877066-7

40°

WHITE

BLACK

3-1877066-6

40°

WHITE

GRAY

3-1877066-5

40°

RED

BLACK

3-1877066-4

40°

RED

GRAY

3-1877066-3

40°

BLACK

BLACK

3-1877066-2

40°

BLACK

GRAY

3-1877066-1

40°

GRAY

BLACK

3-1877066-0

40°

GRAY

GRAY

2-1877066-9

80°

BLACK

GRAY

2-1877066-8

80°

GRAY

BLACK

2-1877066-7

0°

BLACK

GRAY

2-1877066-6

0°

GRAY

BLACK

2-1877066-5

80°

BLUE

BLACK

2-1877066-4

80°

BLUE

GRAY

2-1877066-3

0°

BLUE

BLACK

2-1877066-2

0°

BLUE

GRAY

2-1877066-1

80°

GREEN

BLACK

2-1877066-0

80°

GREEN

GRAY

1-1877066-9

0°

GREEN

BLACK

1-1877066-8

0°

GREEN

GRAY

1-1877066-7

80°

YELLOW

BLACK

1-1877066-6

80°

YELLOW

GRAY

1-1877066-5

0°

YELLOW

BLACK

1-1877066-4

0°

YELLOW

GRAY

1-1877066-3

80°

WHITE

BLACK

1-1877066-2

80°

WHITE

GRAY

1-1877066-1

0°

WHITE

BLACK

1-1877066-0

0°

WHITE

GRAY

1877066-9

80°

RED

BLACK

1877066-8

80°

RED

GRAY

1877066-7

0°

RED

BLACK

1877066-6

0°

RED

GRAY

1877066-5

80°

BLACK

BLACK

1877066-4

80°

GRAY

GRAY

1877066-3

0°

BLACK

BLACK

1877066-2

0°

GRAY

GRAY

1877066-1

KEYING

FRONT NUT COLOR

HOUSING COLOR

PART NUMBER

60°

BLUE

BLACK

5-1877066-6

60°

BLUE

GRAY

5-1877066-5

60°

GREEN

BLACK

5-1877066-4

60°

GREEN

GRAY

5-1877066-3

60°

YELLOW

BLACK

5-1877066-2

60°

YELLOW

GRAY

5-1877066-1

60°

WHITE

BLACK

5-1877066-0

60°

WHITE

GRAY

4-1877066-9

60°

RED

BLACK

4-1877066-8

60°

RED

GRAY

4-1877066-7

60°

BLACK

BLACK

4-1877066-6

60°

BLACK

GRAY

4-1877066-5

60°

GRAY

BLACK

4-1877066-4

60°

GRAY

GRAY

4-1877066-3

KEYING

FRONT NUT COLOR

HOUSING COLOR

PART NUMBER

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.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±0.08

3 PLC ±

4 PLC ±

ANGLES ±1°

FINISH

MATERIAL

-

DWN

R.L.KOLLER

17JUN2005

CHK

L.BREKOSKY

28JUN2005

APVD

-

PRODUCT SPEC

108-2249

APPLICATION SPEC

114-13184

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY
PANEL MOUNT
5 POSITION

SIZE

A2

CAGE CODE

00779

DRAWING NO

1877066

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:](#)

[2-1877066-2](#)