

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.

D

C

B

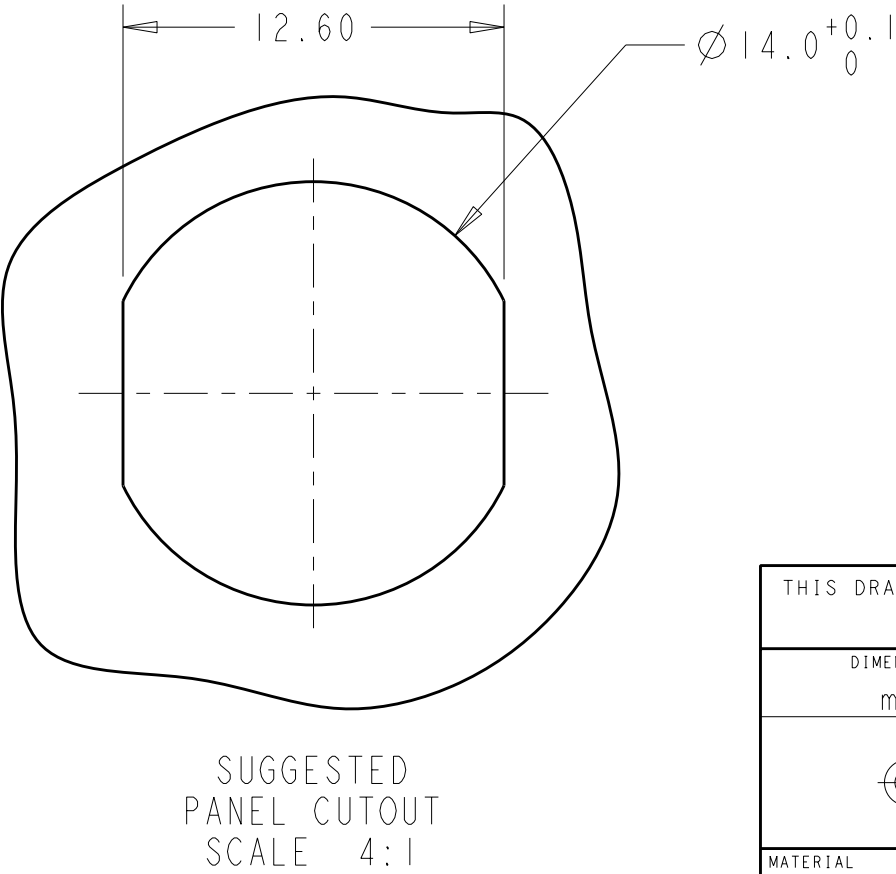
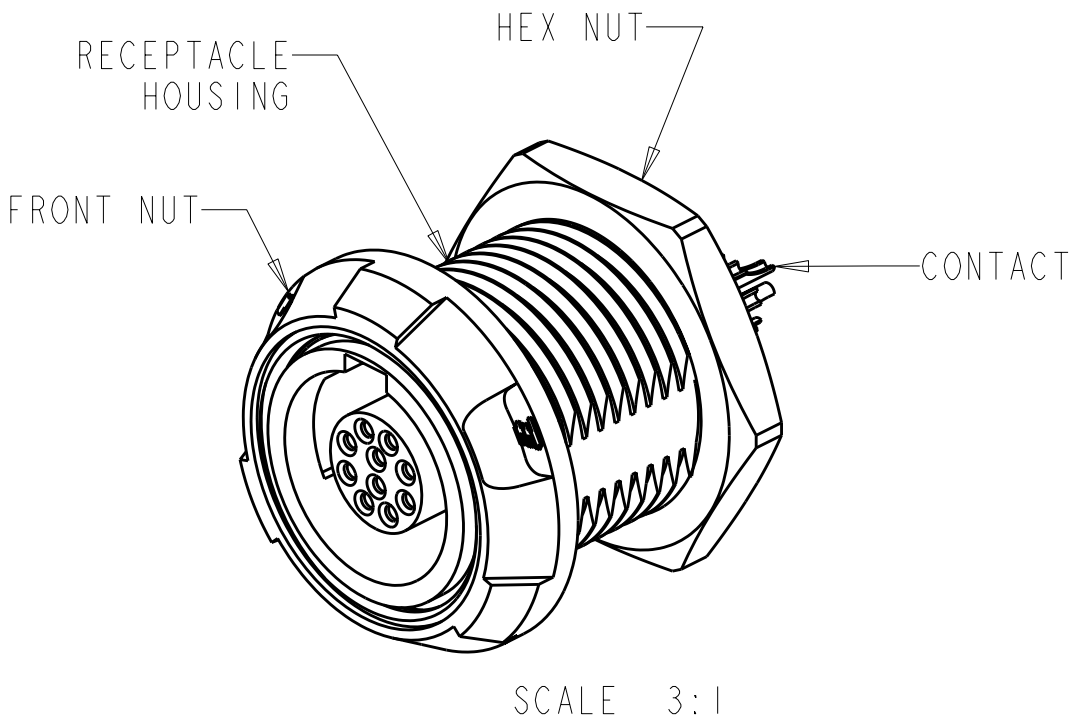
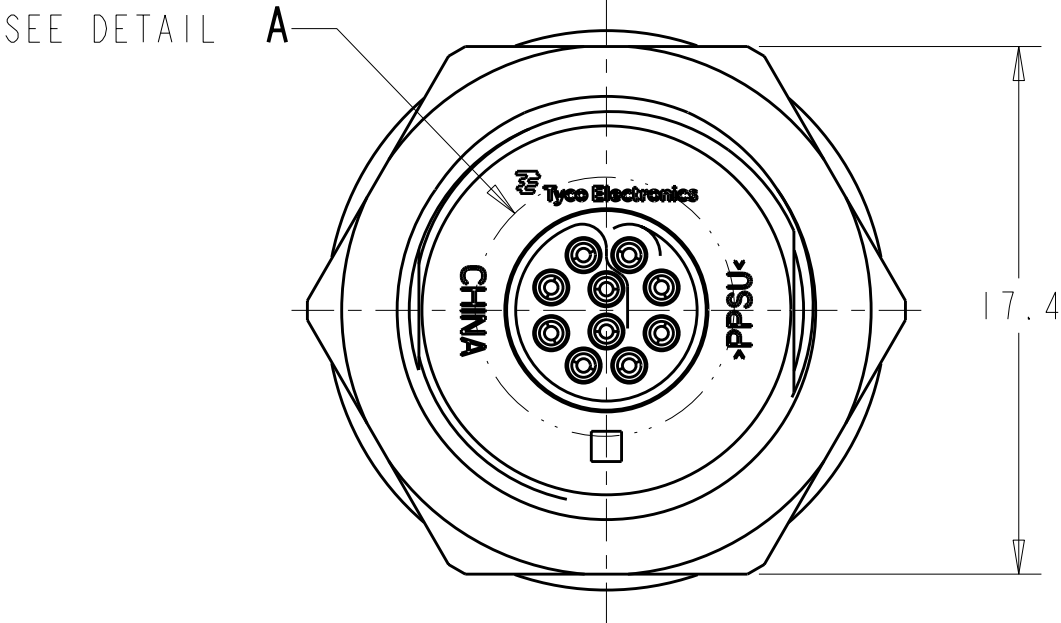
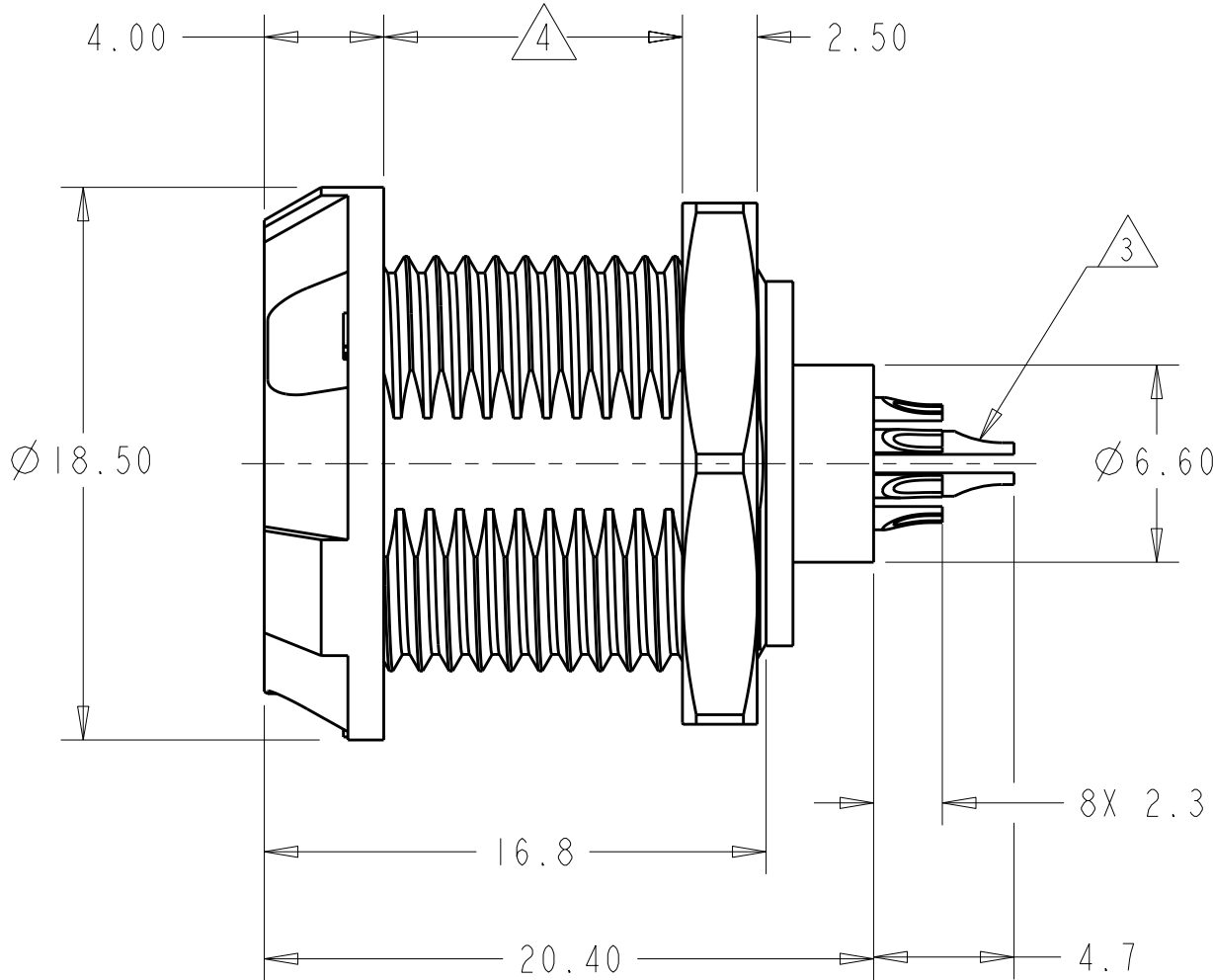
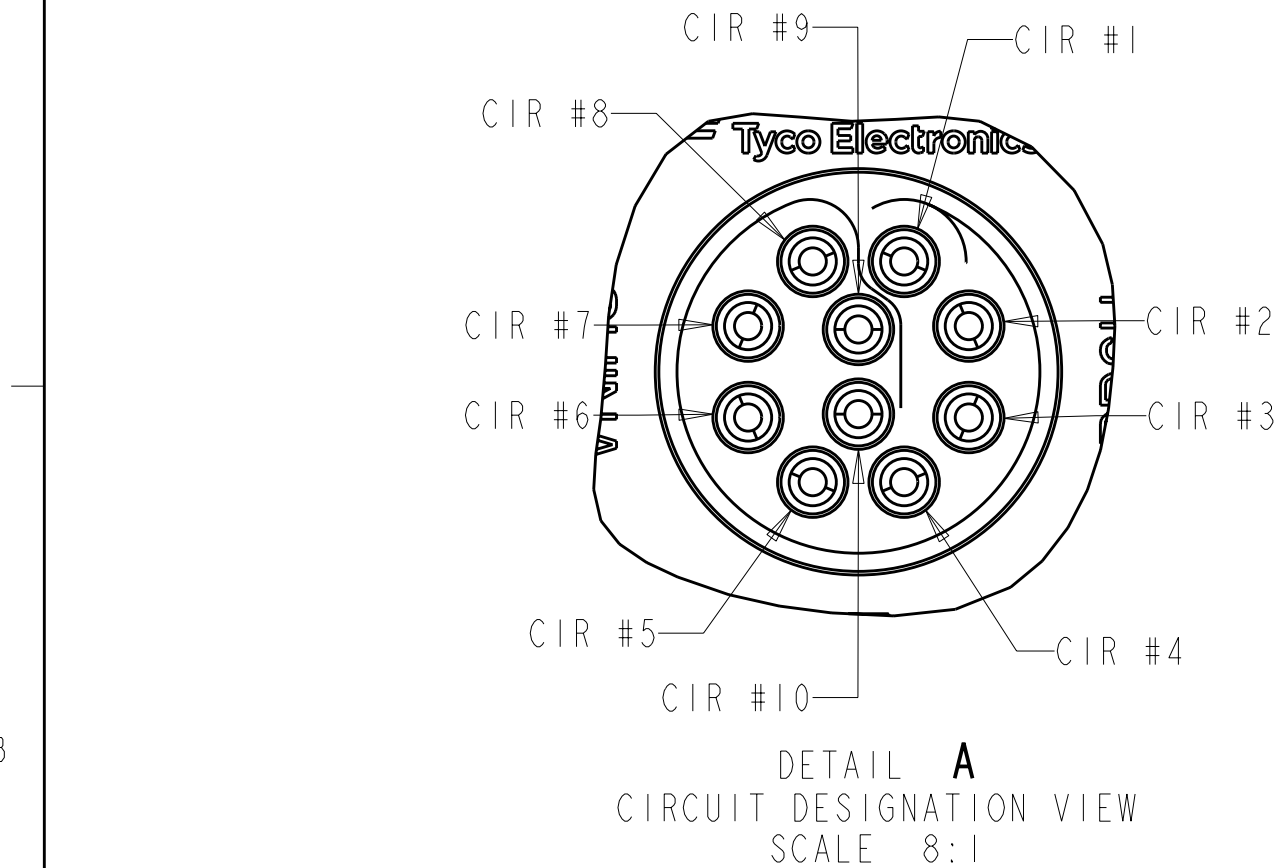
A

D

C

B

A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.L.KOLLER 22JUN2005	TE Connectivity			
DIMENSIONS: mm		CHK L.BREKOSKY 28JUN2005				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME RECEPTACLE ASSEMBLY PANEL MOUNT 10 POSITION			
0 PLC ± 1 PLC ±0.2 2 PLC ±0.08 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		PRODUCT SPEC 108-2249 APPLICATION SPEC 114-13184 WEIGHT -	SIZE A2			
MATERIAL		CUSTOMER DRAWING	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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BY -

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LOC

DIST

AD

00

REVISIONS

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

40°	BLUE	BLACK	4-1877069-2
	BLUE	GRAY	4-1877069-1
40°	GREEN	BLACK	4-1877069-0
	GREEN	GRAY	3-1877069-9
40°	YELLOW	BLACK	3-1877069-8
	YELLOW	GRAY	3-1877069-7
40°	WHITE	BLACK	3-1877069-6
	WHITE	GRAY	3-1877069-5
40°	RED	BLACK	3-1877069-4
	RED	GRAY	3-1877069-3
40°	BLACK	BLACK	3-1877069-2
	BLACK	GRAY	3-1877069-1
40°	GRAY	BLACK	3-1877069-0
	GRAY	GRAY	2-1877069-9
80°	BLACK	GRAY	2-1877069-8
	GRAY	BLACK	2-1877069-7
0°	BLACK	GRAY	2-1877069-6
	GRAY	BLACK	2-1877069-5
80°	BLUE	BLACK	2-1877069-4
	BLUE	GRAY	2-1877069-3
0°	BLUE	BLACK	2-1877069-2
	BLUE	GRAY	2-1877069-1
80°	GREEN	BLACK	2-1877069-0
	GREEN	GRAY	1-1877069-9
0°	GREEN	BLACK	1-1877069-8
	GREEN	GRAY	1-1877069-7
80°	YELLOW	BLACK	1-1877069-6
	YELLOW	GRAY	1-1877069-5
0°	YELLOW	BLACK	1-1877069-4
	YELLOW	GRAY	1-1877069-3
80°	WHITE	BLACK	1-1877069-2
	WHITE	GRAY	1-1877069-1
0°	WHITE	BLACK	1-1877069-0
	WHITE	GRAY	1877069-9
80°	RED	BLACK	1877069-8
	RED	GRAY	1877069-7
0°	RED	BLACK	1877069-6
	RED	GRAY	1877069-5
80°	BLACK	BLACK	1877069-4
	GRAY	GRAY	1877069-3
0°	BLACK	BLACK	1877069-2
	GRAY	GRAY	1877069-1
KEYING	FRONT NUT COLOR	HOUSING COLOR	PART NUMBER

60°	BLUE	BLACK	5-1877069-6
	BLUE	GRAY	5-1877069-5
60°	GREEN	BLACK	5-1877069-4
	GREEN	GRAY	5-1877069-3
60°	YELLOW	BLACK	5-1877069-2
	YELLOW	GRAY	5-1877069-1
60°	WHITE	BLACK	5-1877069-0
	WHITE	GRAY	4-1877069-9
60°	RED	BLACK	4-1877069-8
	RED	GRAY	4-1877069-7
60°	BLACK	BLACK	4-1877069-6
	BLACK	GRAY	4-1877069-5
60°	GRAY	BLACK	4-1877069-4
	GRAY	GRAY	4-1877069-3

80° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1

0° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1

40° 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
CHK
L.BREKOSKY
APVD
-

22JUN2005
28JUN2005

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.2
2 PLC ±0.08
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

MATERIAL

-

PRODUCT SPEC

108-2249

APPLICATION SPEC

114-13184

WEIGHT

-

CUSTOMER DRAWING

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:](#)

[2-1877069-1](#)