

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

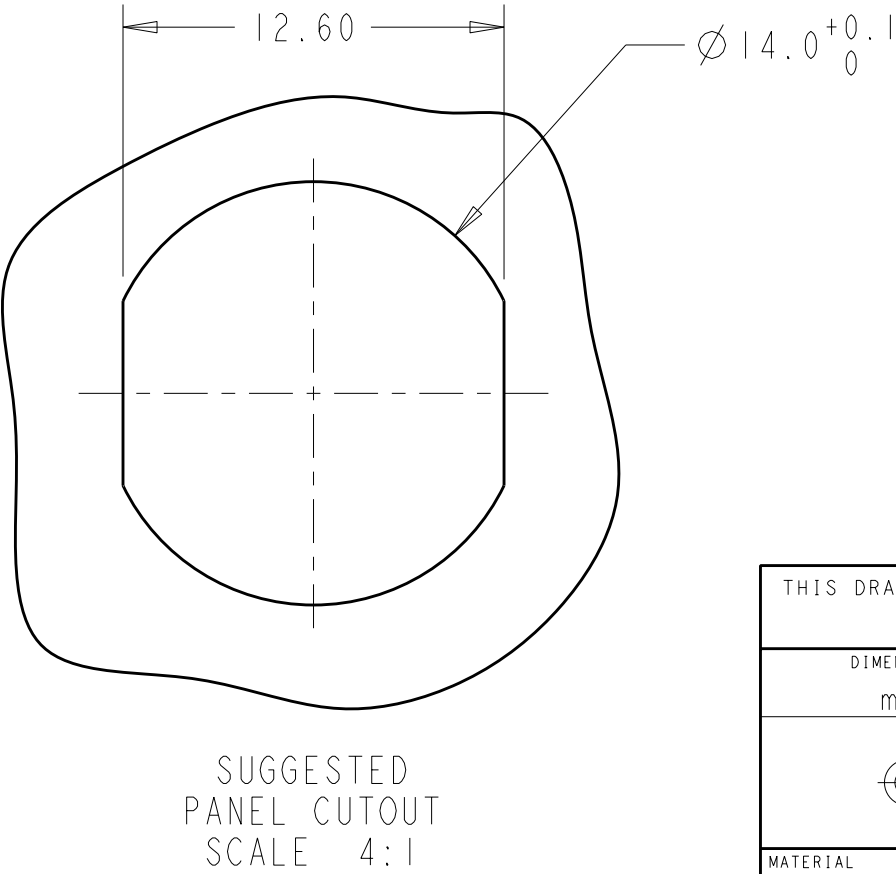
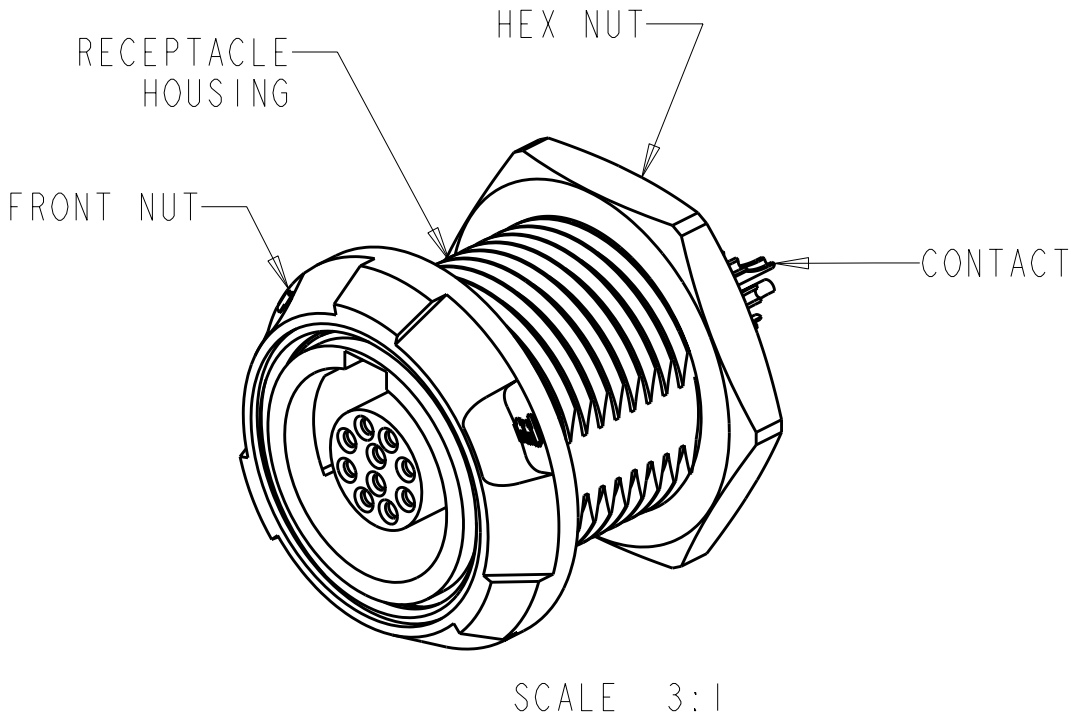
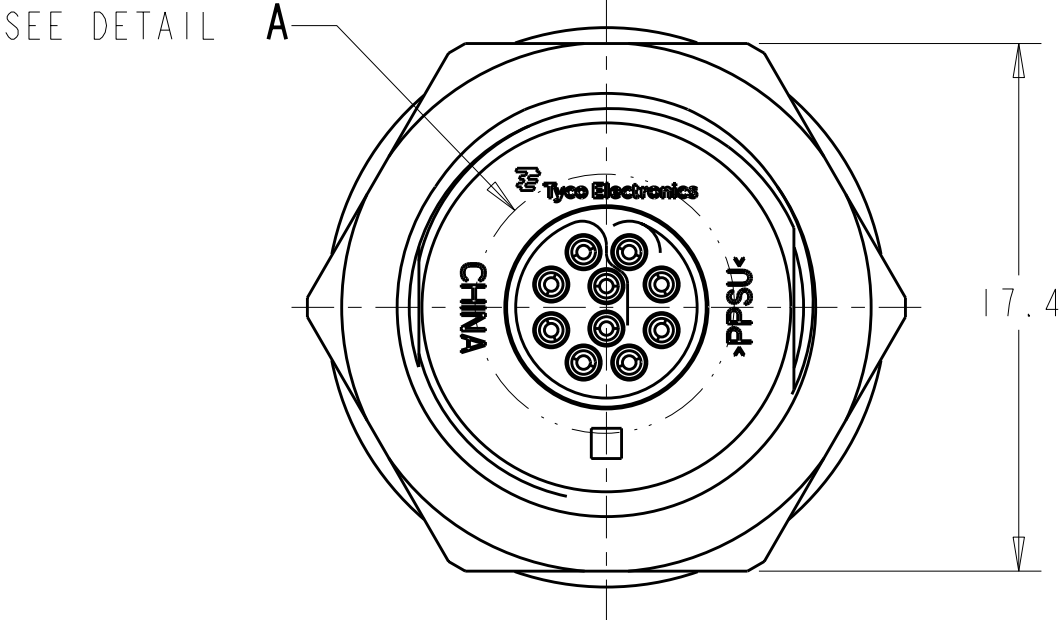
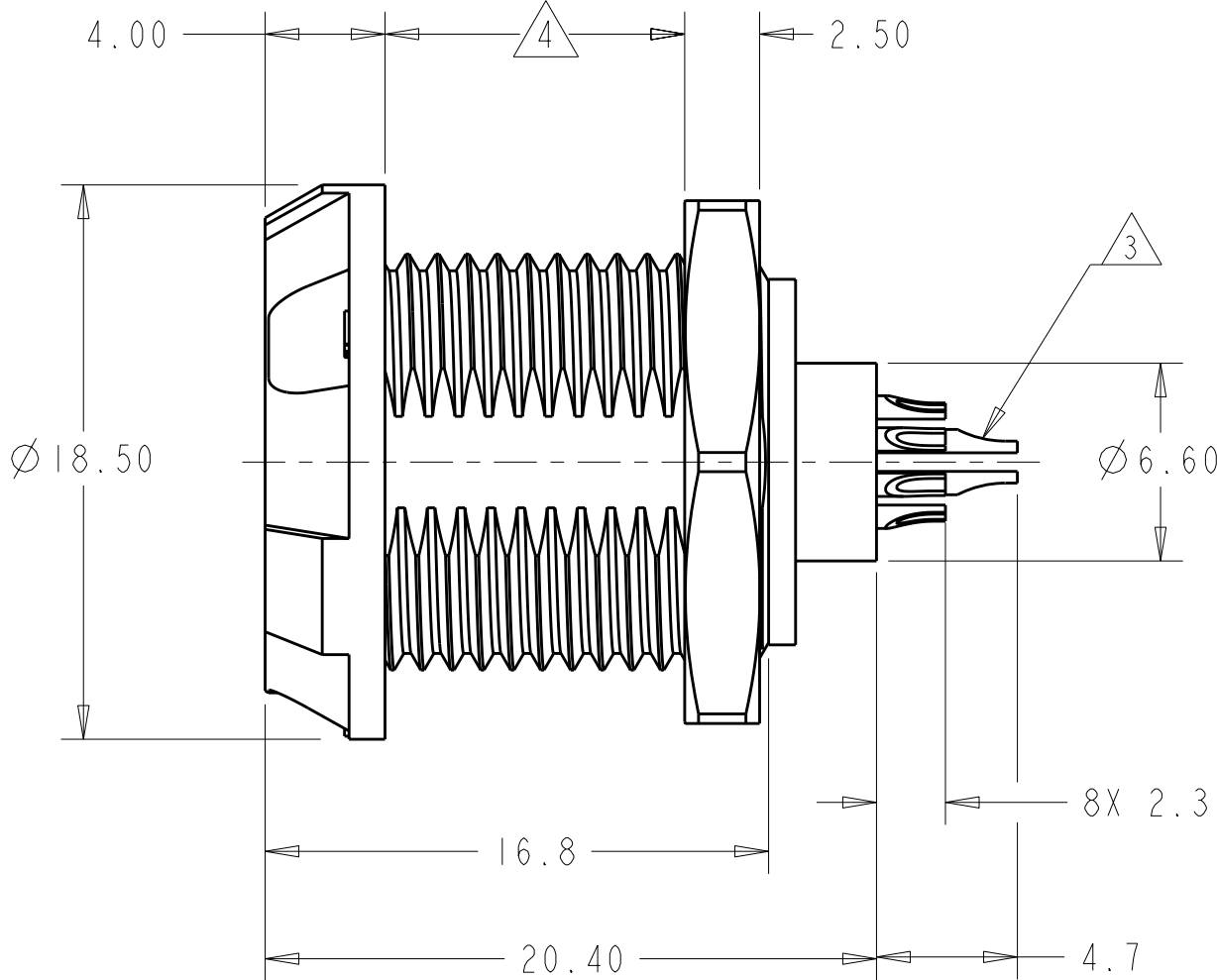
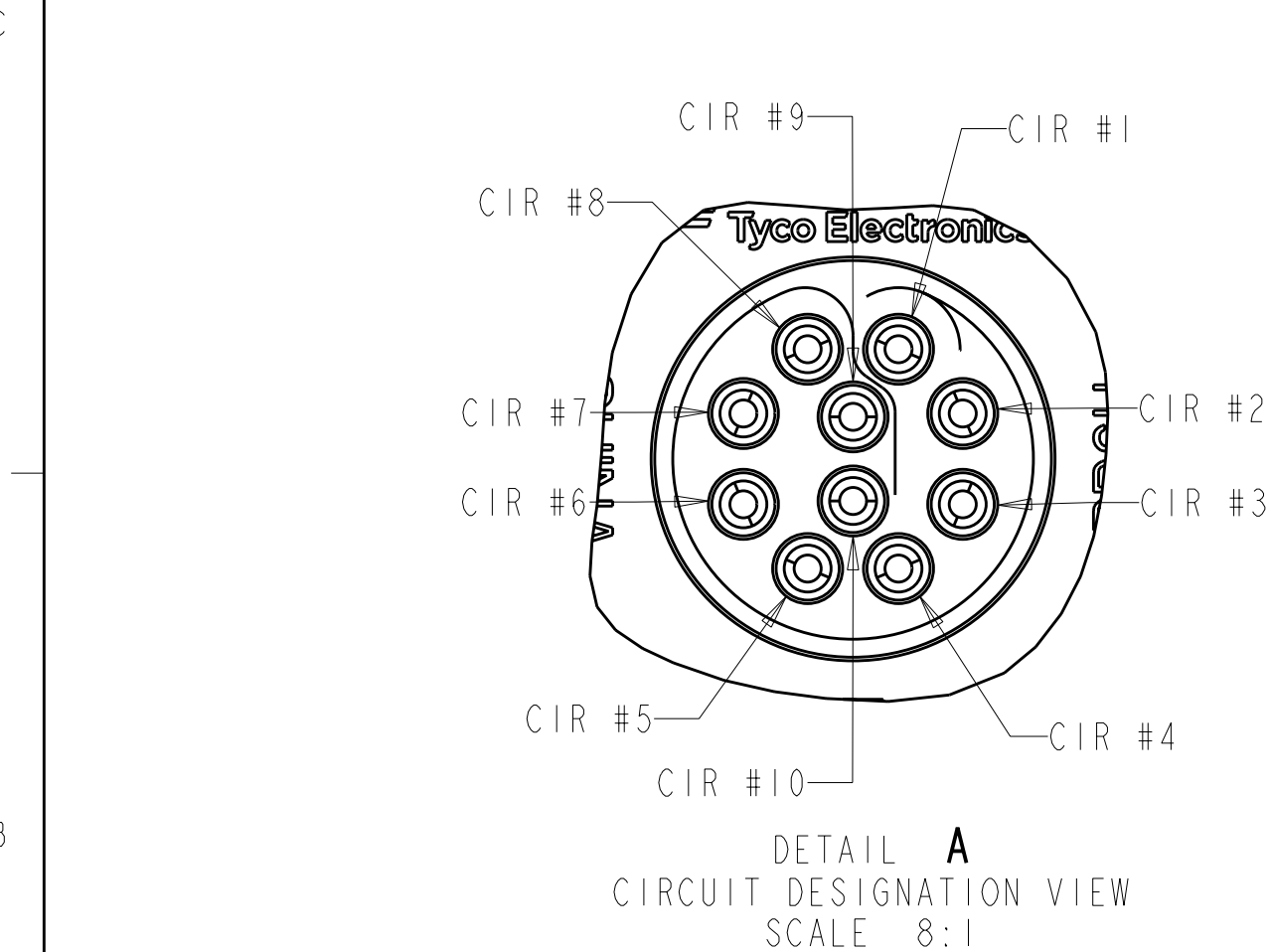
SOLDER TERMINATION CONTACT, 28 AWG WIRE MAX.
- 4

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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BY -

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LOCAD

DIST00

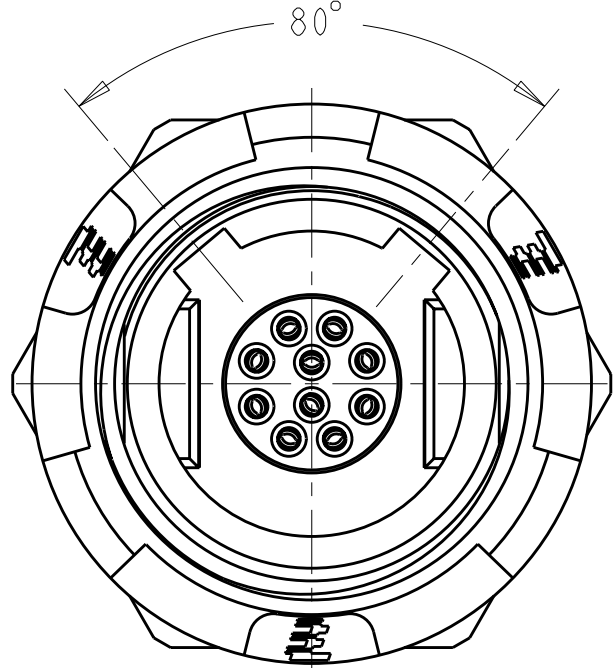
REVISIONS

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

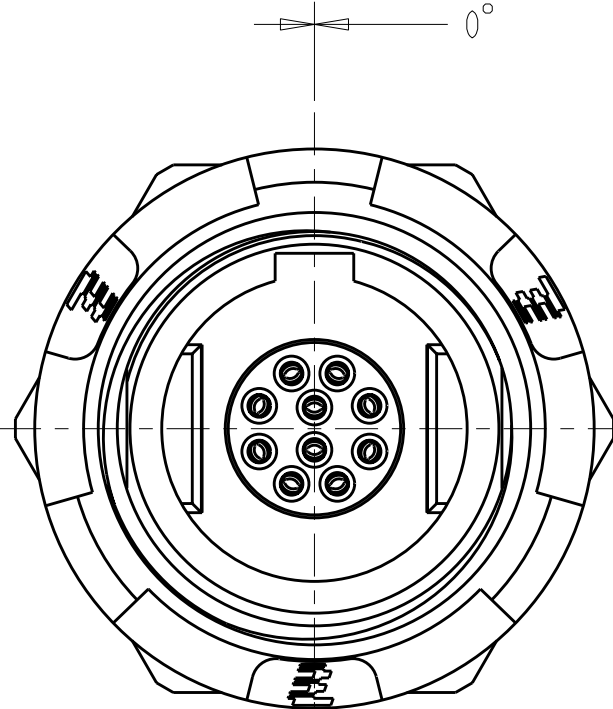
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	BLUE	GRAY	4-1877069-1
40°	GREEN	BLACK	4-1877069-0
	GREEN	GRAY	3-1877069-9
40°	YELLOW	BLACK	3-1877069-8
	YELLOW	GRAY	3-1877069-7
40°	WHITE	BLACK	3-1877069-6
	WHITE	GRAY	3-1877069-5
40°	RED	BLACK	3-1877069-4
	RED	GRAY	3-1877069-3
40°	BLACK	BLACK	3-1877069-2
	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

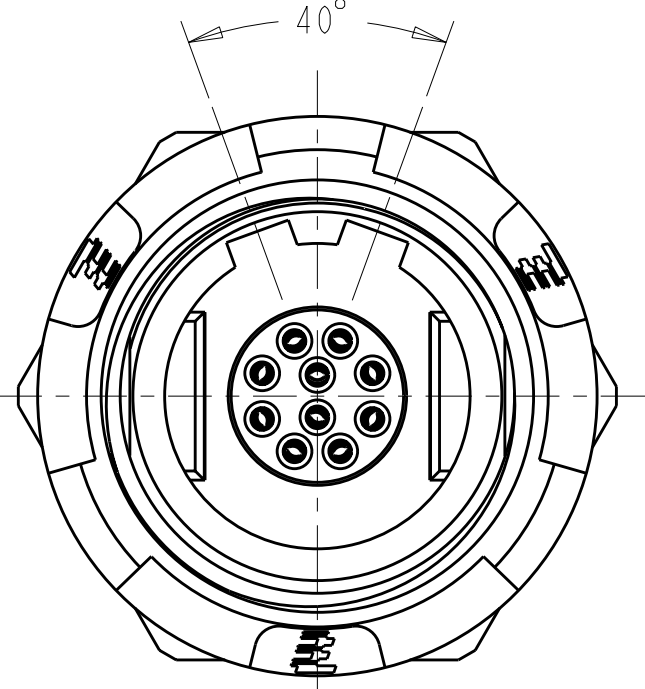
80° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



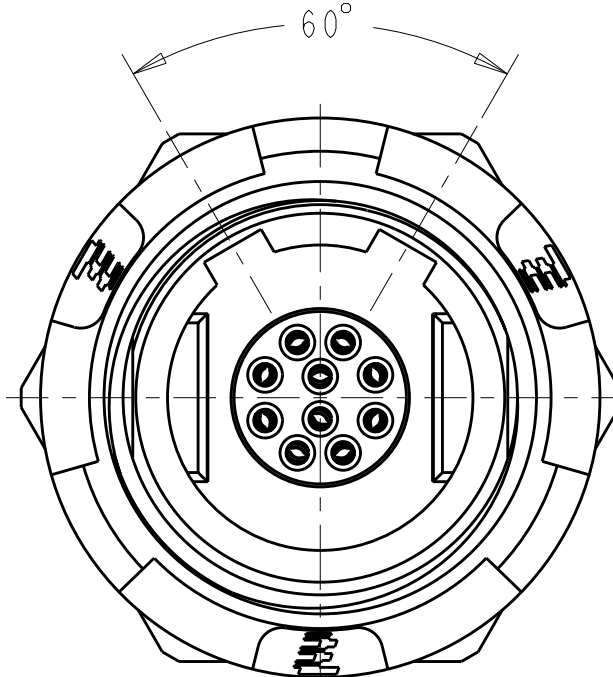
0° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



40° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



60° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



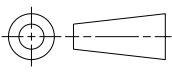
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DWN22JUN2005
R.L.KOLLER

CHK28JUN2005
L.BREKOSKY

APVD-

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

SIZEA2

CAGE CODE00779

DRAWING NO©1877069

RESTRICTED TO-

SCALE5:1

SHEET2 OF 2

REV B3

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-1877069-5](#)