

- 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

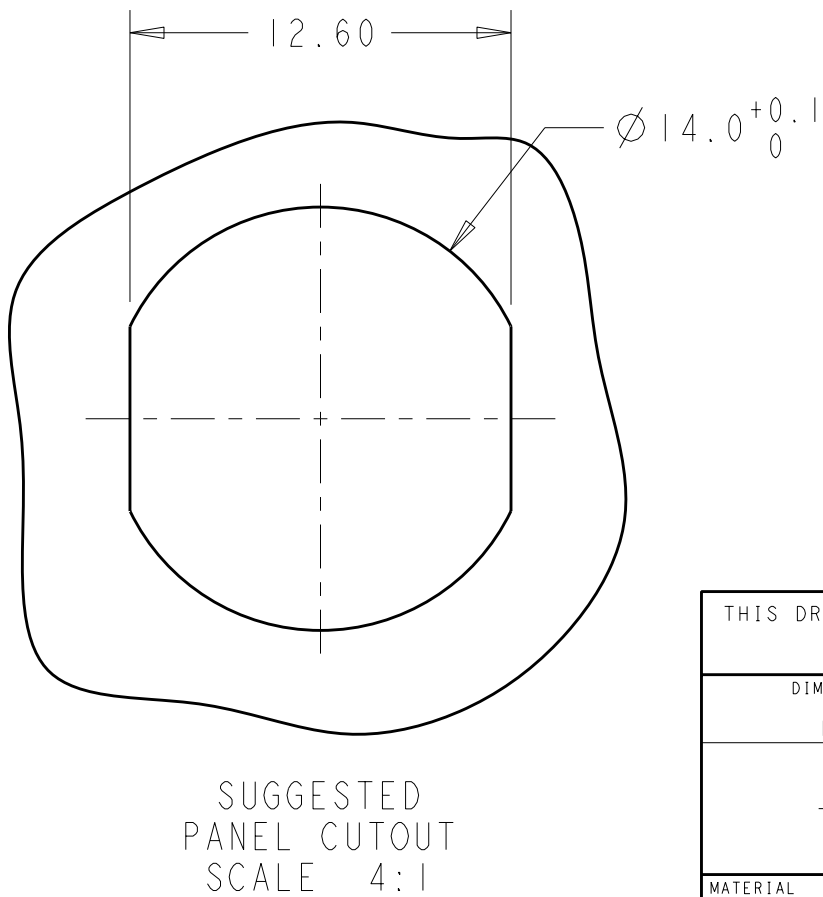
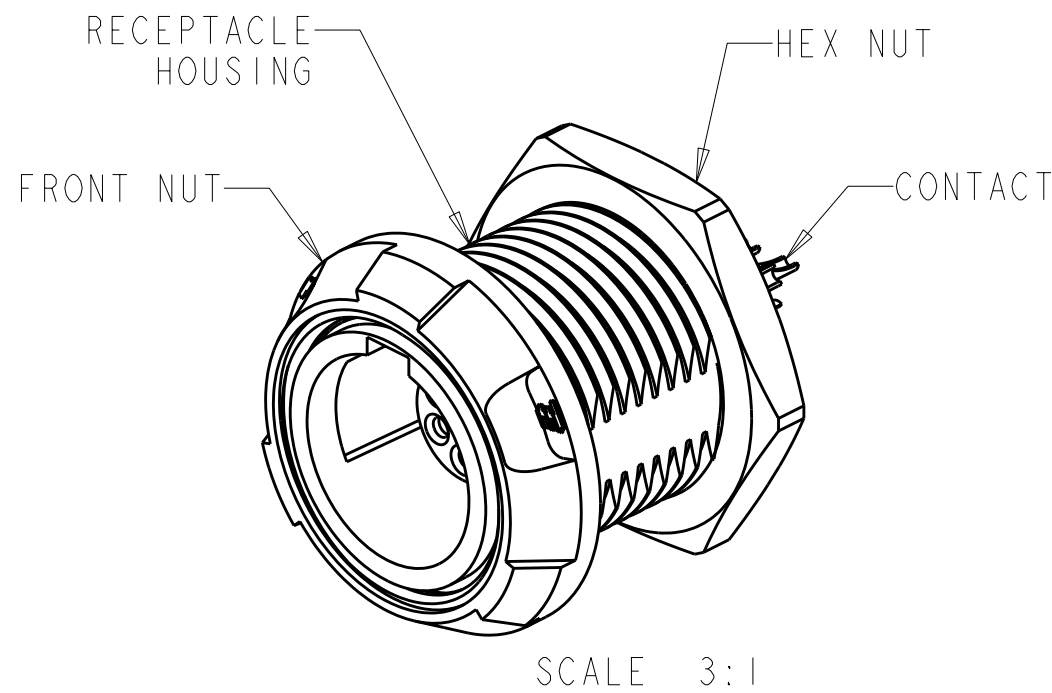
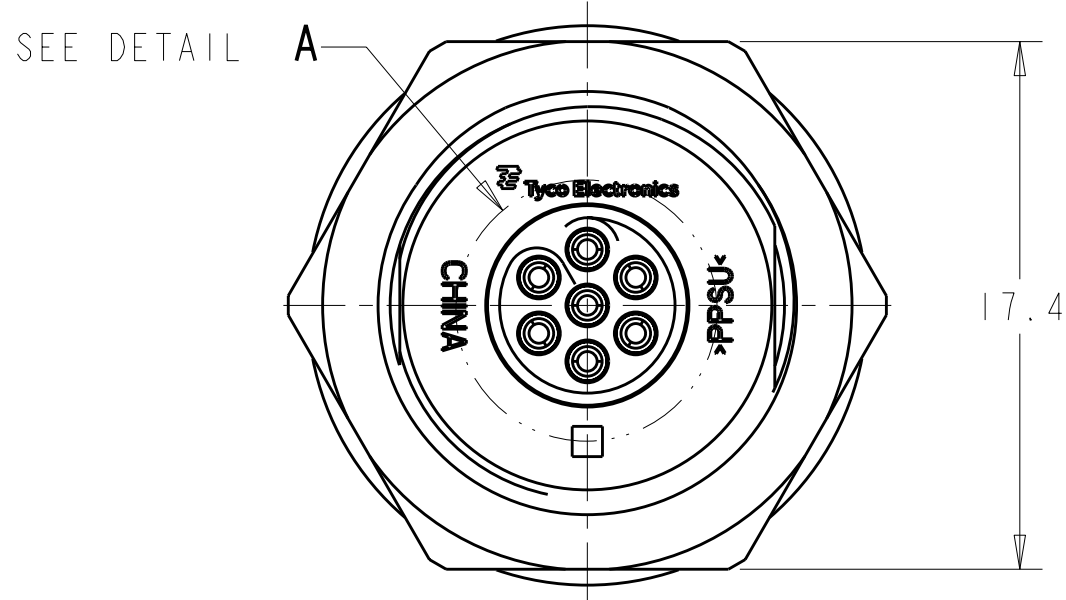
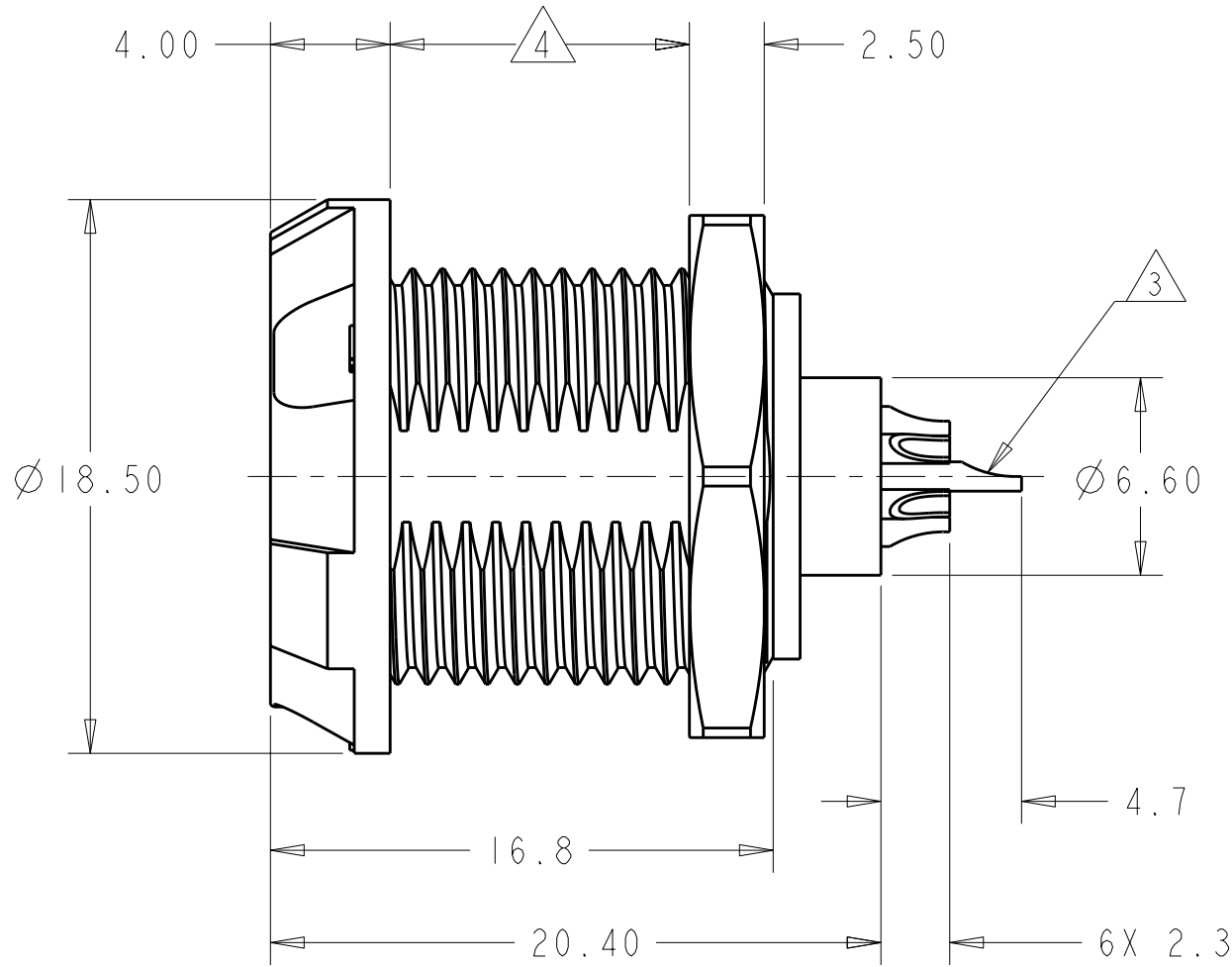
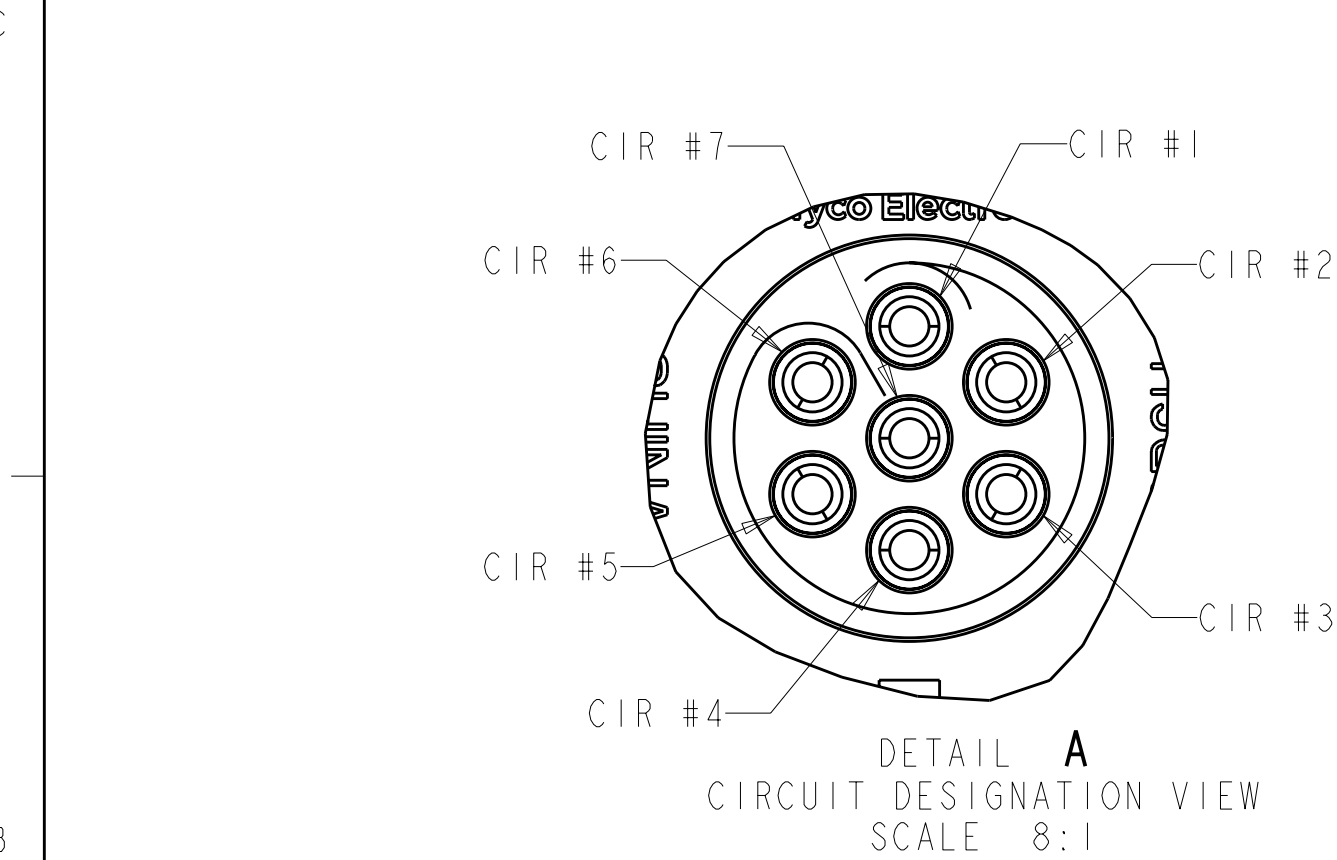
SOLDER TERMINATION CONTACT, 26 AWG WIRE MAX.
- 4

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 21 JUN 2005	TE Connectivity			
		CHK L. BREKOSKY 28 JUN 2005				
DIMENSIONS:		APVD -	NAME			
mm		PRODUCT SPEC 108-2249	RECEPTACLE ASSEMBLY PANEL MOUNT 7 POSITION			
		APPLICATION SPEC 114-13184				
0 PLC ± 1 PLC ±0.2 2 PLC ±0.08 3 PLC ± 4 PLC ± ANGLES ±1°		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-1877068	RESTRICTED TO -
MATERIAL 		FINISH 	CUSTOMER DRAWING			
			SCALE 5:1	SHEET 1 OF 2	REV B3	

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

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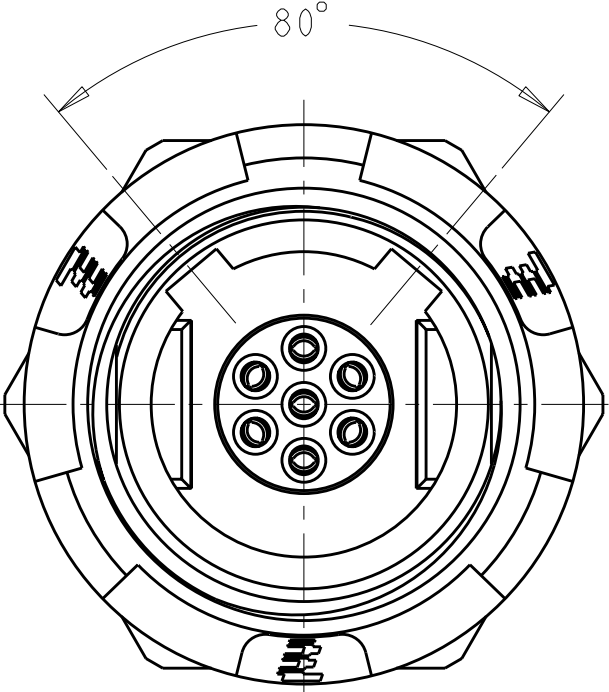
REVISIONS

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

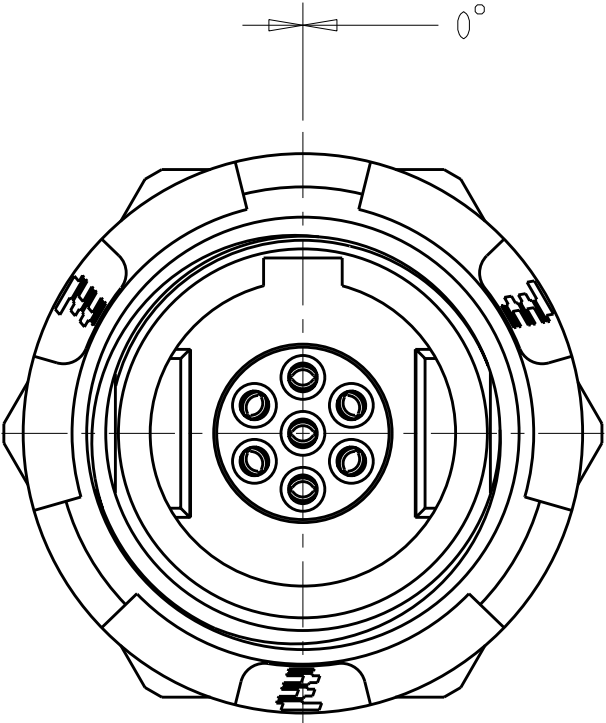
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	BLUE	GRAY	4-1877068-1
40°	GREEN	BLACK	4-1877068-0
	GREEN	GRAY	3-1877068-9
40°	YELLOW	BLACK	3-1877068-8
	YELLOW	GRAY	3-1877068-7
40°	WHITE	BLACK	3-1877068-6
	WHITE	GRAY	3-1877068-5
40°	RED	BLACK	3-1877068-4
	RED	GRAY	3-1877068-3
40°	BLACK	BLACK	3-1877068-2
	BLACK	GRAY	3-1877068-1
40°	GRAY	BLACK	3-1877068-0
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80°	BLACK	GRAY	2-1877068-8
	GRAY	BLACK	2-1877068-7
0°	BLACK	GRAY	2-1877068-6
	GRAY	BLACK	2-1877068-5
80°	BLUE	BLACK	2-1877068-4
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	BLUE	GRAY	2-1877068-1
80°	GREEN	BLACK	2-1877068-0
	GREEN	GRAY	1-1877068-9
0°	GREEN	BLACK	1-1877068-8
	GREEN	GRAY	1-1877068-7
80°	YELLOW	BLACK	1-1877068-6
	YELLOW	GRAY	1-1877068-5
0°	YELLOW	BLACK	1-1877068-4
	YELLOW	GRAY	1-1877068-3
80°	WHITE	BLACK	1-1877068-2
	WHITE	GRAY	1-1877068-1
0°	WHITE	BLACK	1-1877068-0
	WHITE	GRAY	1877068-9
80°	RED	BLACK	1877068-8
	RED	GRAY	1877068-7
0°	RED	BLACK	1877068-6
	RED	GRAY	1877068-5
80°	BLACK	BLACK	1877068-4
	GRAY	GRAY	1877068-3
0°	BLACK	BLACK	1877068-2
	GRAY	GRAY	1877068-1
KEYING	FRONT NUT COLOR	HOUSING COLOR	PART NUMBER

60°	BLUE	BLACK	5-1877068-6
	BLUE	GRAY	5-1877068-5
60°	GREEN	BLACK	5-1877068-4
	GREEN	GRAY	5-1877068-3
60°	YELLOW	BLACK	5-1877068-2
	YELLOW	GRAY	5-1877068-1
60°	WHITE	BLACK	5-1877068-0
	WHITE	GRAY	4-1877068-9
60°	RED	BLACK	4-1877068-8
	RED	GRAY	4-1877068-7
60°	BLACK	BLACK	4-1877068-6
	BLACK	GRAY	4-1877068-5
60°	GRAY	BLACK	4-1877068-4
	GRAY	GRAY	4-1877068-3

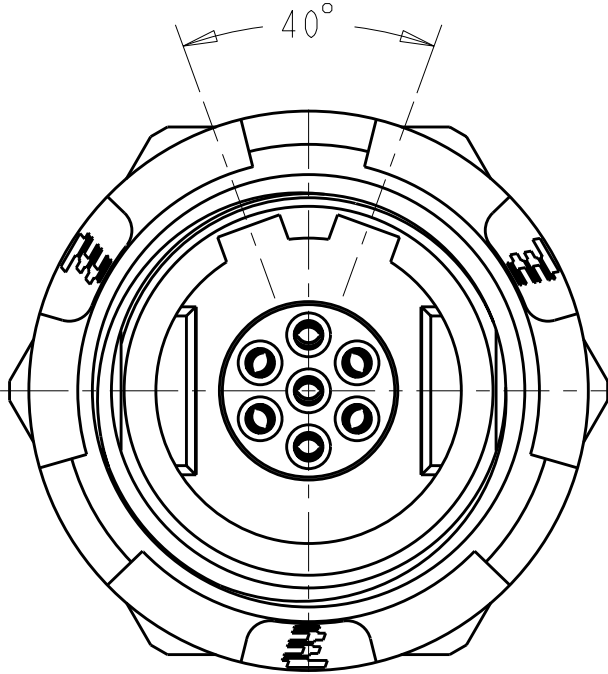
80° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



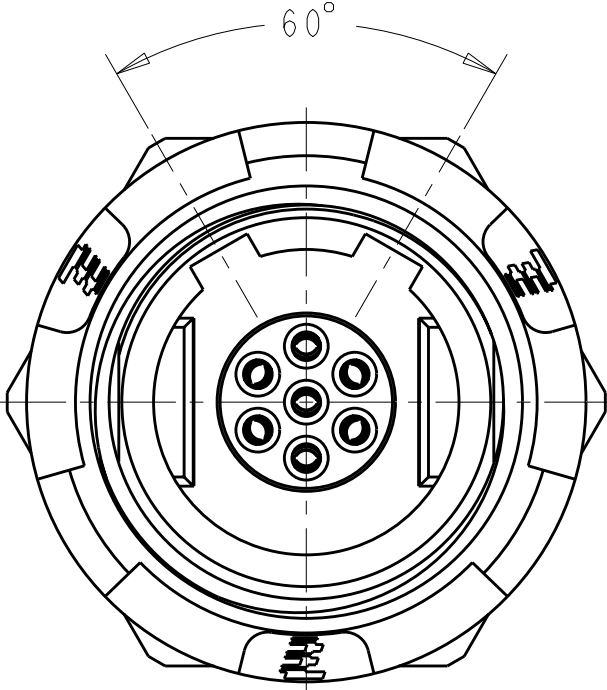
0° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



40° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



60° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



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DWN
R.L.KOLLER
CHK
L.BREKOSKY
APVD
-

21JUN2005
28JUN2005

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
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
-
CUSTOMER DRAWING

 TE Connectivity

NAME
RECEPTACLE ASSEMBLY
PANEL MOUNT
7 POSITION

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-1877068

RESTRICTED TO
-

SCALE
5:1

SHEET
2

OF
2

REV
B3

1471-9 (3/11)