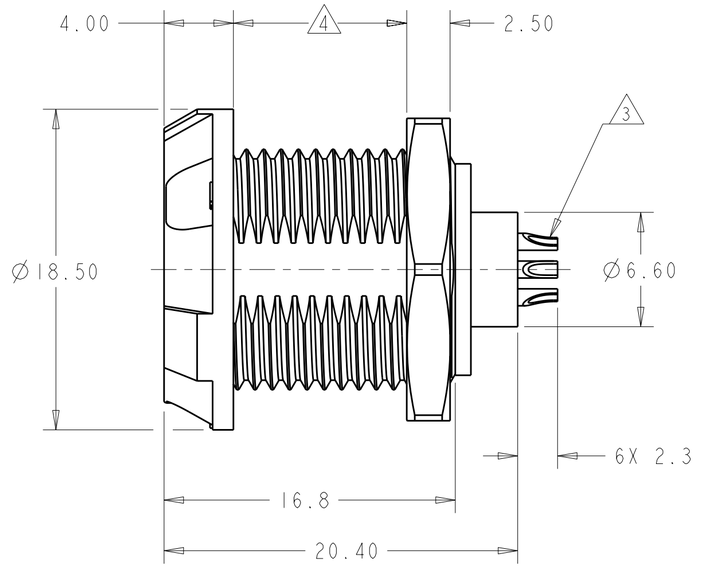
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

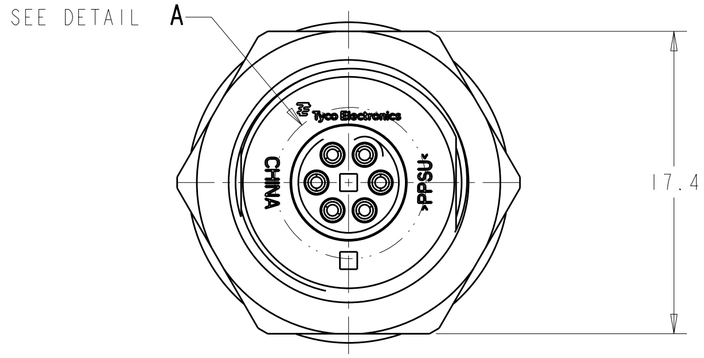
LOC	DIST
AD	00

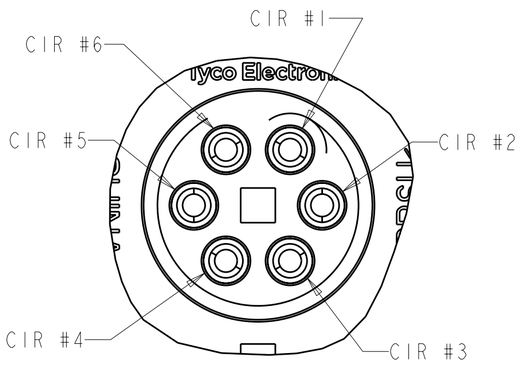
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	REVISED PER ECO-11-005027	12MAR2011	RK	HMR

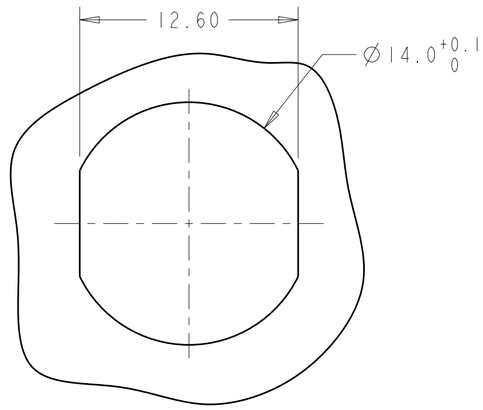
1. MATERIAL:
   RECEPTACLE HOUSING, UL 94V-0 RATED THERMOPLASTIC, COLOR:SEE TABLE
   CONTACT, PHOSPHOR BRONZE
   FRONT NUT, UL 94V-0 RATED THERMOPLASTIC, COLOR:SEE TABLE
   HEX NUT, BRASS
2. FINISH:
   CONTACT, 0.75µm MIN. GOLD OVER NICKEL
   HEX NUT,NICKEL
3. SOLDER TERMINATION CONTACT, 26 AWG WIRE MAX.
4. 10.0 MAXIMUM PANEL THICKNESS
5. INSTALLS FROM FRONT OR REAR OF PANEL
6. INGRESS PROTECTION: IP50 (MATED)
7. PRELIMINARY PART NUMBER.



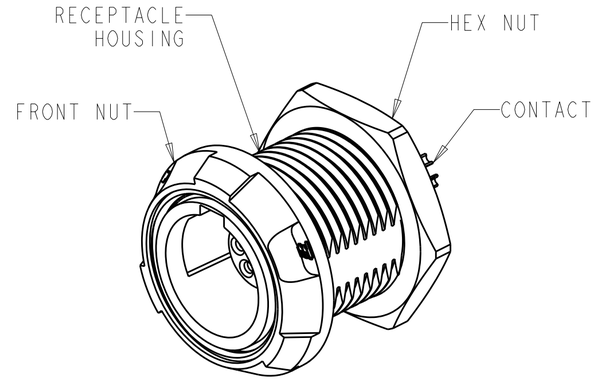




DETAIL A
CIRCUIT DESIGNATION VIEW
SCALE 8:1



SUGGESTED
PANEL CUTOUT
SCALE 4:1



SCALE 3:1

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°

MATERIAL 1
FINISH 2

DWN R.L.KOLLER 21JUN2005
CHK L.BREKOSKY 28JUN2005
APVD -
PRODUCT SPEC 108-2249
APPLICATION SPEC 114-13184
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

NAME
RECEPTACLE ASSEMBLY
PANEL MOUNT
6 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1877067	-

SCALE 5:1 SHEET 1 OF 2 REV C3

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

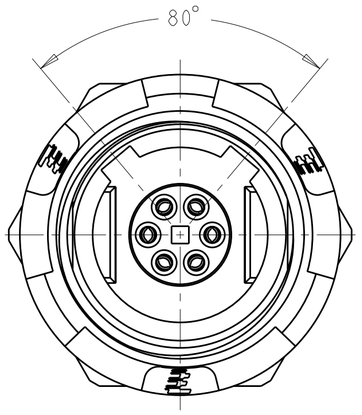
LOC	DIST
AD	00

REVISIONS

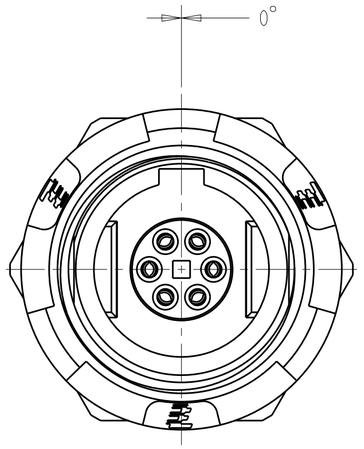
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING	FRONT NUT COLOR	HOUSING COLOR	PART NUMBER
40°	BLUE	BLACK	4-1877067-2
	BLUE	GRAY	4-1877067-1
40°	GREEN	BLACK	4-1877067-0
	GREEN	GRAY	3-1877067-9
40°	YELLOW	BLACK	3-1877067-8
	YELLOW	GRAY	3-1877067-7
40°	WHITE	BLACK	3-1877067-6
	WHITE	GRAY	3-1877067-5
40°	RED	BLACK	3-1877067-4
	RED	GRAY	3-1877067-3
40°	BLACK	BLACK	3-1877067-2
	BLACK	GRAY	3-1877067-1
40°	GRAY	BLACK	3-1877067-0
	GRAY	GRAY	2-1877067-9
80°	BLACK	GRAY	2-1877067-8
	GRAY	BLACK	2-1877067-7
0°	BLACK	GRAY	2-1877067-6
	GRAY	BLACK	2-1877067-5
80°	BLUE	BLACK	2-1877067-4
	BLUE	GRAY	2-1877067-3
0°	BLUE	BLACK	2-1877067-2
	BLUE	GRAY	2-1877067-1
80°	GREEN	BLACK	2-1877067-0
	GREEN	GRAY	1-1877067-9
0°	GREEN	BLACK	1-1877067-8
	GREEN	GRAY	1-1877067-7
80°	YELLOW	BLACK	1-1877067-6
	YELLOW	GRAY	1-1877067-5
0°	YELLOW	BLACK	1-1877067-4
	YELLOW	GRAY	1-1877067-3
80°	WHITE	BLACK	1-1877067-2
	WHITE	GRAY	1-1877067-1
0°	WHITE	BLACK	1-1877067-0
	WHITE	GRAY	1877067-9
80°	RED	BLACK	1877067-8
	RED	GRAY	1877067-7
0°	RED	BLACK	1877067-6
	RED	GRAY	1877067-5
80°	BLACK	BLACK	1877067-4
	GRAY	GRAY	1877067-3
0°	BLACK	BLACK	1877067-2
	GRAY	GRAY	1877067-1

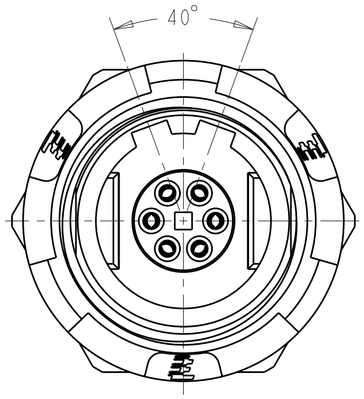
KEYING	FRONT NUT COLOR	HOUSING COLOR	PART NUMBER	
60°	BLUE	BLACK	5-1877067-6	7
	BLUE	GRAY	5-1877067-5	7
60°	GREEN	BLACK	5-1877067-4	7
	GREEN	GRAY	5-1877067-3	7
60°	YELLOW	BLACK	5-1877067-2	7
	YELLOW	GRAY	5-1877067-1	7
60°	WHITE	BLACK	5-1877067-0	7
	WHITE	GRAY	4-1877067-9	7
60°	RED	BLACK	4-1877067-8	7
	RED	GRAY	4-1877067-7	7
60°	BLACK	BLACK	4-1877067-6	7
	BLACK	GRAY	4-1877067-5	7
60°	GRAY	BLACK	4-1877067-4	7
	GRAY	GRAY	4-1877067-3	7



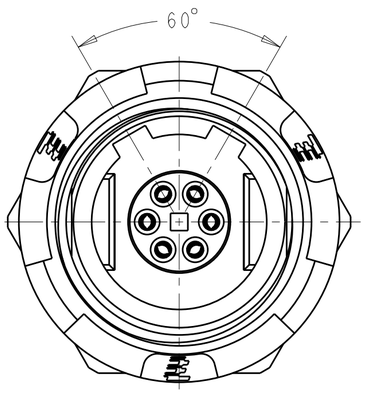
80° KEYING
RECEPTACLE FRONT VIEW
SCALE 4:1



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.

DIMENSIONS: mm

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

MATERIAL -

FINISH -

DWN R.L.KOLLER 21JUN2005
CHK L.BREKOSKY 28JUN2005
APVD -
PRODUCT SPEC 108-2249
APPLICATION SPEC 114-13184
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY PANEL MOUNT 6 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1877067	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 2 | REV C3