THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE connectivity ALL RIGHTS RESERVED.

LOC	DIST
AG	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	12	SEE FINAL SHEET	05JUL2011	GZ	KZ
	A	ECO-11-021810	14OCT2011	GZ	KZ

1. MATERIAL:
   HOUSING: BLACK, THERMOPLASTIC, RATED UL 94V-0.
   SHIELD: COPPER ALLOY WITH NICKEL PLATING.
   CONTACTS: PHOSPHER BRONZE.
   CONTACT PLATING: 0.05□m MIN GOLD OVER
   0.76□m MIN PALLADIUM-NICKEL, AT MATING
   INTERFACE CONTACT AREA.

△2 TE LOGO, PART NUMBER, DATE CODE
AND COUNTRY OF ORIGIN, SHOWN APPROXIMATE AREA.
DATE CODE: YYWWD WHERE "YY" IS YEAR, "WW" IS WEEK,
"D" IS DAY OF WEEK,WITH SUNDAY=1.

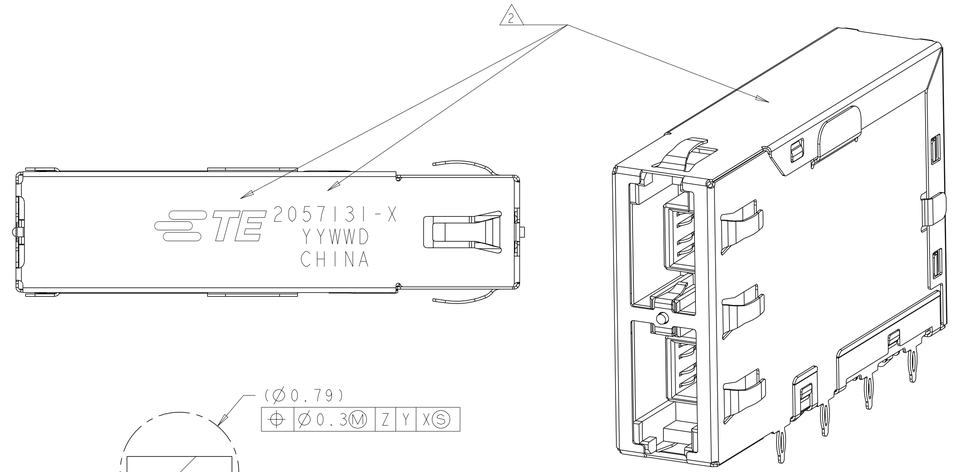
3. LED IS DRIVEN WITH CURRENT AT APPROX 20 mA
   DOMINANT WAVELENGTH (λD): GREEN 573 nm TYP AT IF=20mA
   FORWARD VOLTAGE (VF): GREEN 2.0V TYP at IF=20mA
   DOMINANT WAVELENGTH (λD): RED 624 nm TYP AT IF=20mA
   FORWARD VOLTAGE (VF): RED 2.0V TYP at IF=20mA
   DOMINANT WAVELENGTH (λD): YELLOW 589 nm TYP AT IF=20mA
   FORWARD VOLTAGE (VF): YELLOW 2.0V TYP at IF=20mA

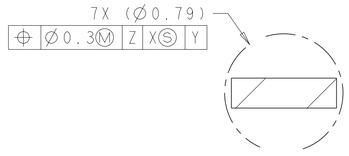
4. RECOMMENDED MIN PCB THICKNESS 1.5mm (.062").

△5 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

△6 FOR HOLE SIZE AND PLATINGS, SEE SHEET 4.

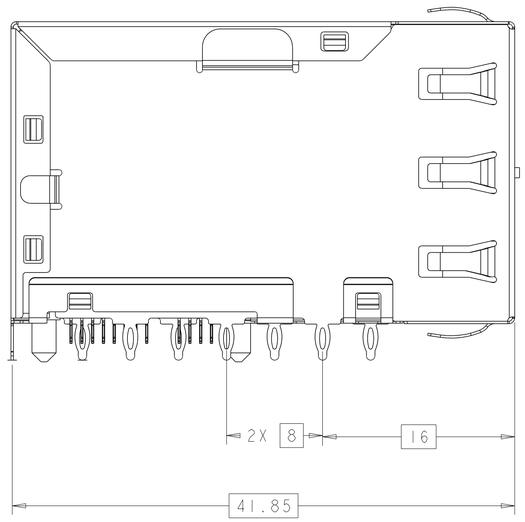
7. -ISOLATION VOLTAGE: 2250VDC(MAX) FOR 60 SECONDS WITH
   A RISE TIME OF 500V/SEC.

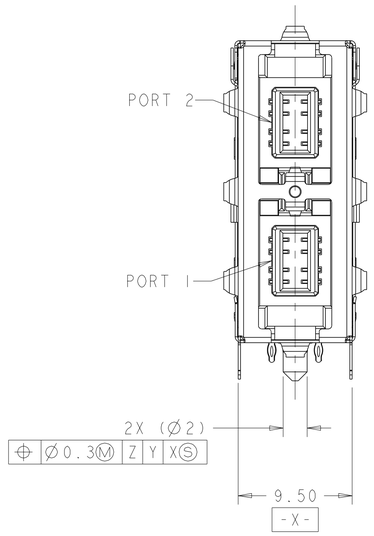


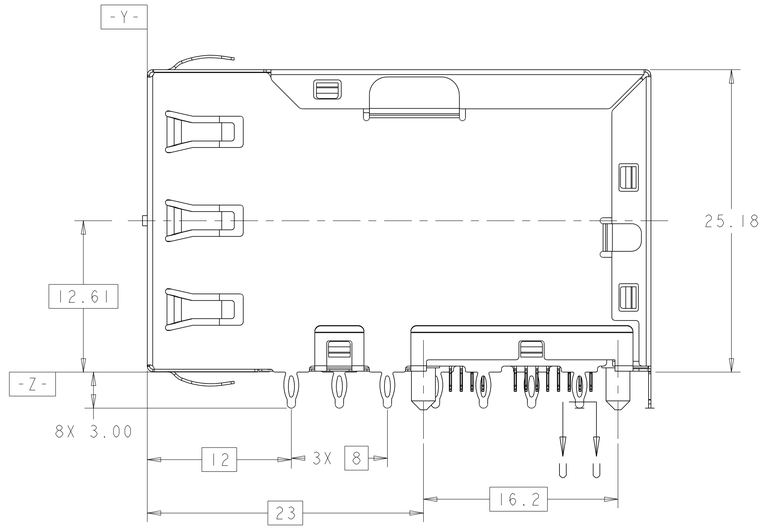


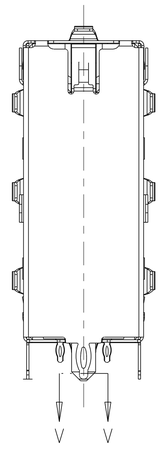
SECTION U-U
SCALE 50:1

SECTION V-V
SCALE 50:1









YELLOW/GREEN BI-COLOR	2057131-2
RED/GREEN BI-COLOR	2057131-1
LED COLORS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±·
1 PLC ±·
2 PLC ±0.25
3 PLC ±·
4 PLC ±·
ANGLES ±2°

MATERIAL ·
FINISH ·

DWN M SHIRK 04APR2008
CHK R HENRY 04APR2008
APVD R HENRY 04APR2008
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X1, NON MAGNETICS, RJ POINT FIVE
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2057131	-

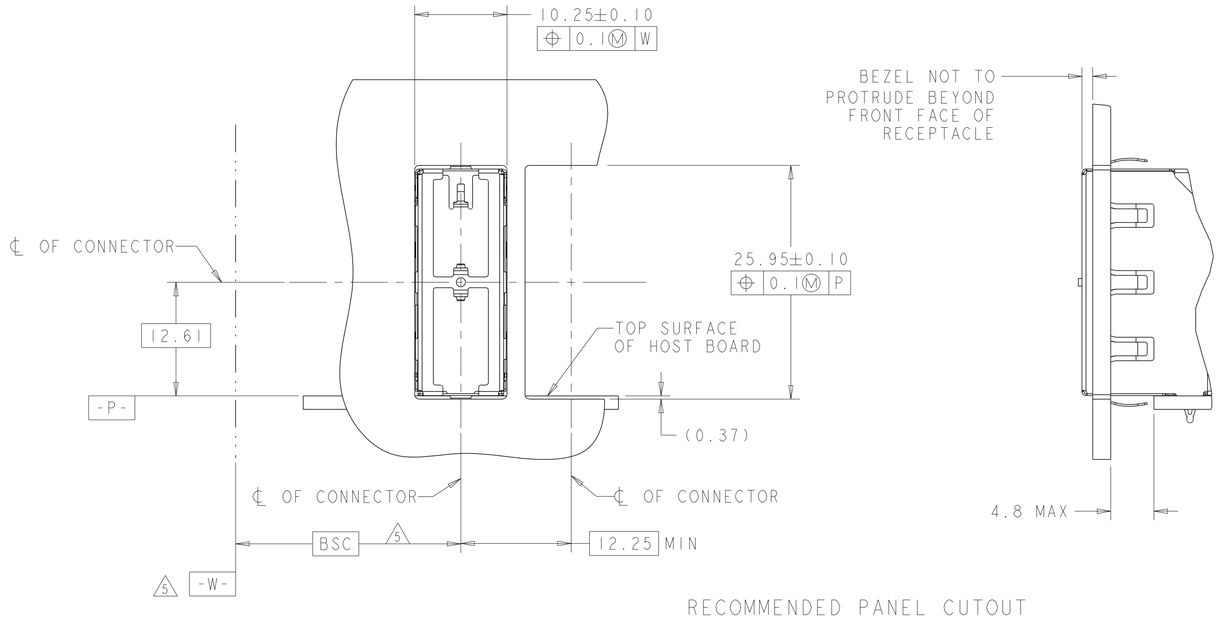
CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 4 REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE connectivity ALL RIGHTS RESERVED.

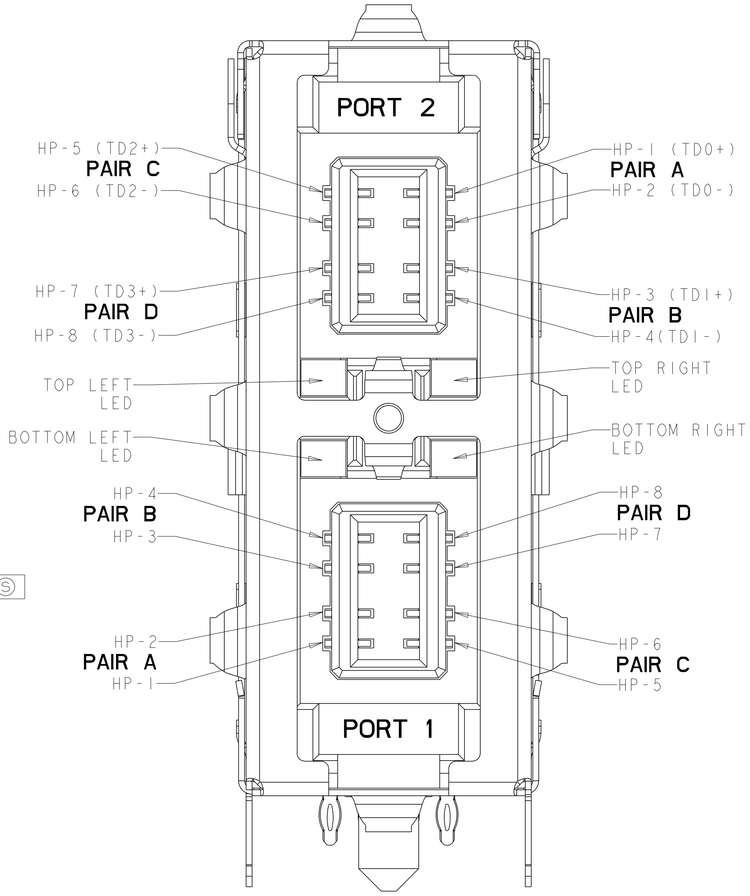
LOC	DIST
AG	00

REVISIONS

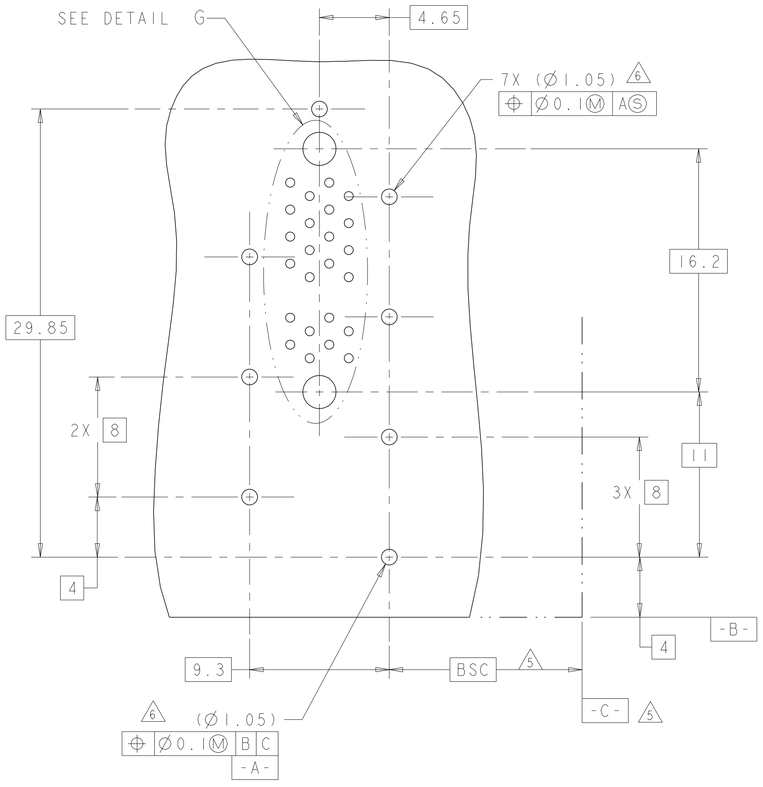
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



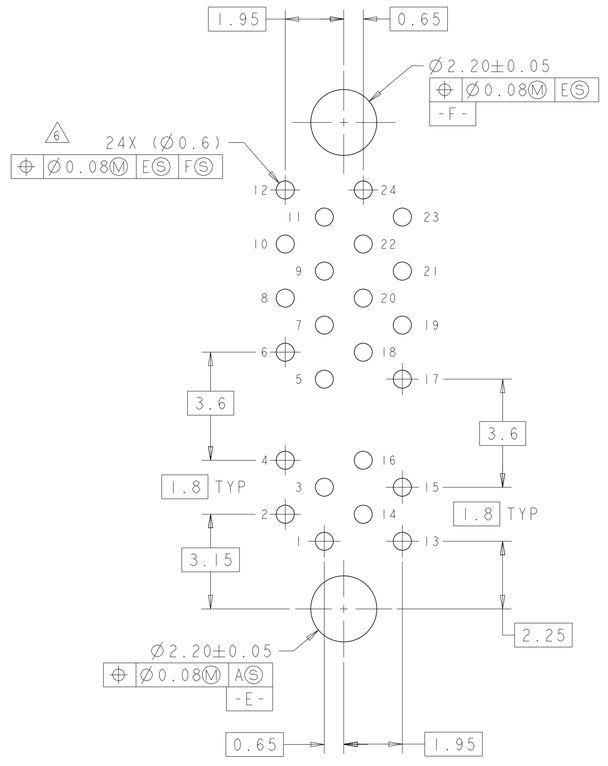
RECOMMENDED PANEL CUTOUT
SCALE 3:1



SCALE 10:1



RECOMMENDED PCB LAYOUT
SCALE 5:1



DETAIL G
BOARD PIN IDENTIFIERS
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±·
1 PLC ±·
2 PLC ±0.25
3 PLC ±·
4 PLC ±·
ANGLES ±2°

MATERIAL -
FINISH -

DWN	M SHIRK	04APR2008
CHK	R HENRY	04APR2008
APVD	R HENRY	04APR2008
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME: RECEPTACLE ASSEMBLY, 2X1, NON MAGNETICS, RJ POINT FIVE
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2057131	-

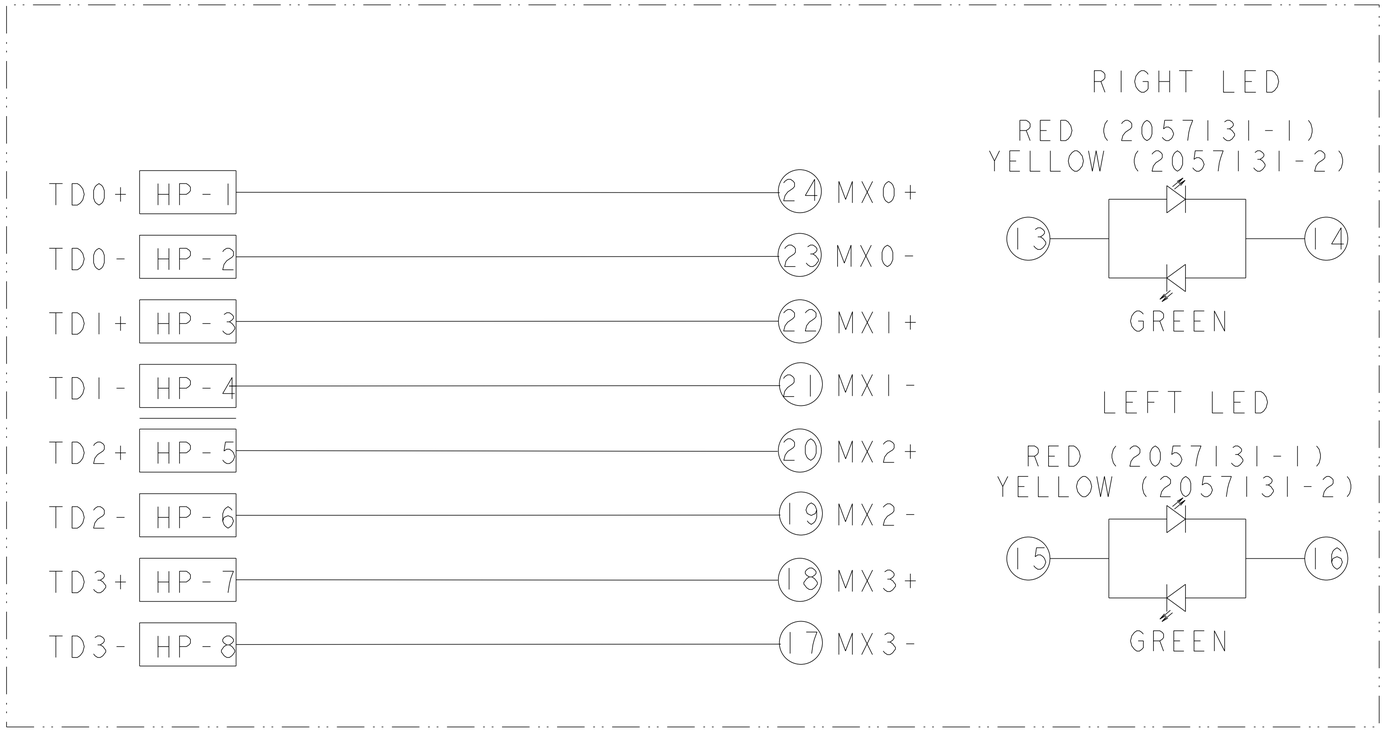
CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 4 | REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE connectivity ALL RIGHTS RESERVED.

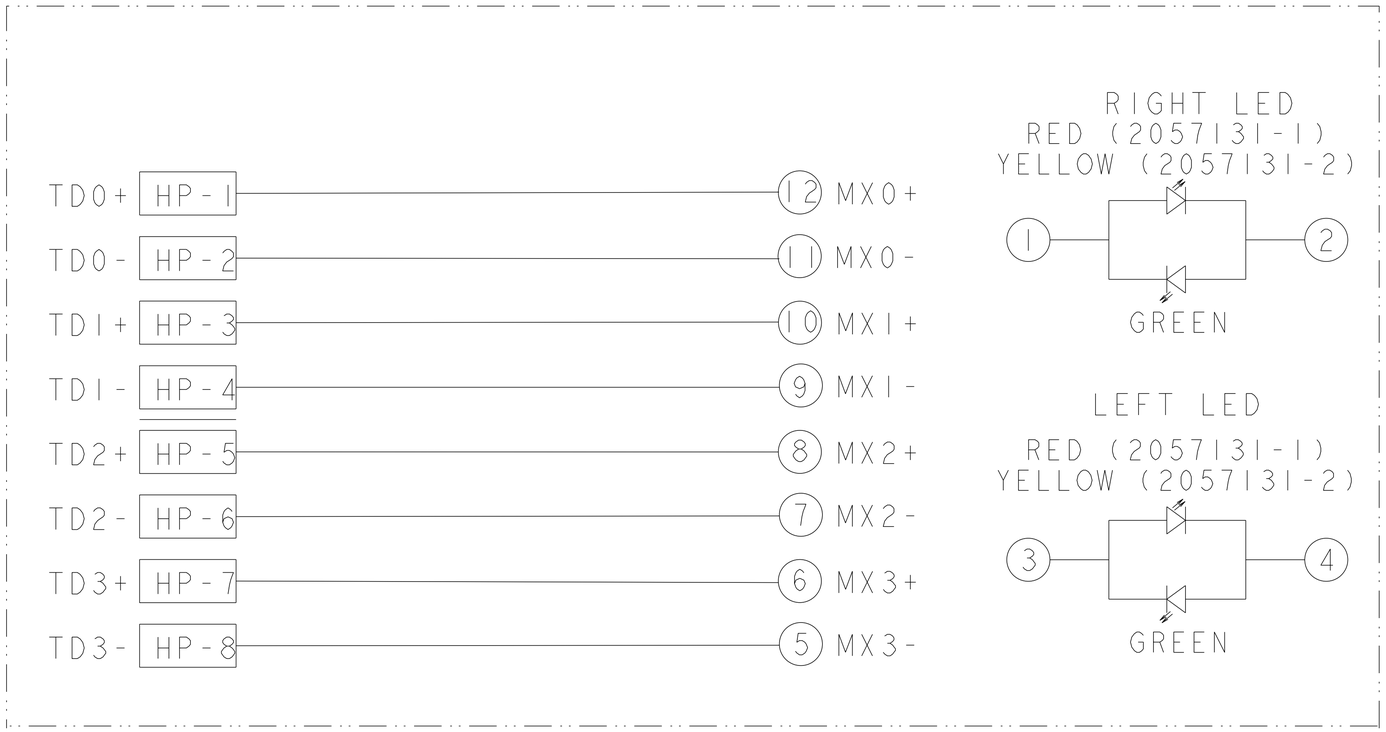
LOC	DIST
AG	00

REVISIONS

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



TOP PORT



BOTTOM PORT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±·
1 PLC ±·
2 PLC ±0.25
3 PLC ±·
4 PLC ±·
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN	M SHIRK	04APR2008
CHK	R HENRY	04APR2008
APVD	R HENRY	04APR2008
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X1, NON MAGNETICS, RJ POINT FIVE -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2057131	-

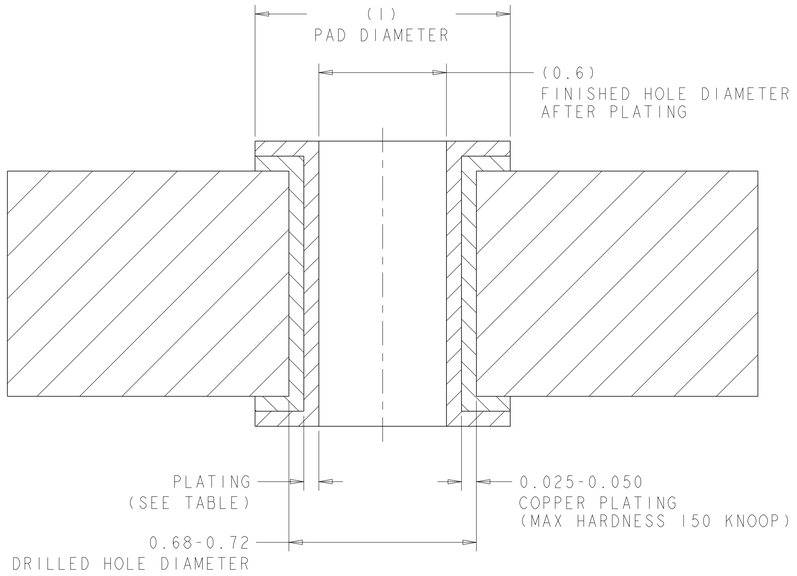
CUSTOMER DRAWING | SCALE 4:1 | SHEET 3 OF 4 | REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE connectivity ALL RIGHTS RESERVED.

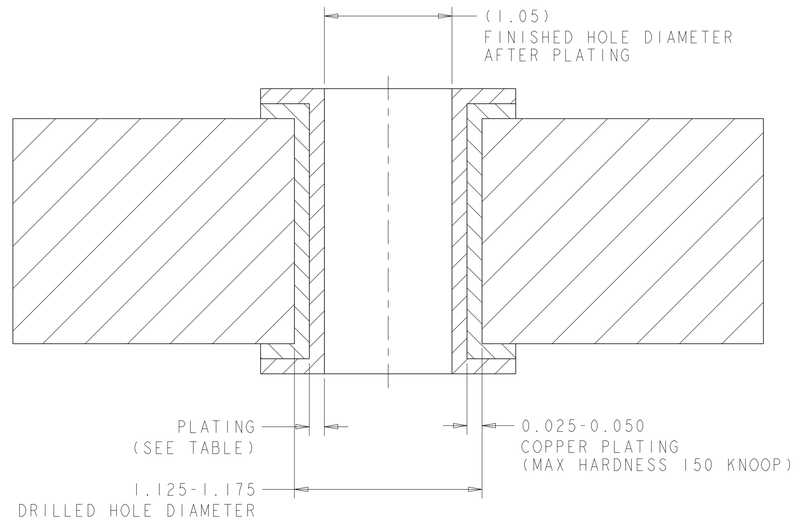
LOC	DIST
AG	00

REVISIONS

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



RECOMMENDED HOLE DIMENSIONS FOR SIGNAL CONTACTS



RECOMMENDED HOLE DIMENSIONS FOR SHIELD PINS

THICKNESS	PLATING
0.004-0.010	HOT AIR SOLDER LEVELING (HASL) TIN-LEAD (Sn Pb)
0.0005-0.001	IMMERSION TIN (Sn)
0.0002-0.0005	ORGANIC SOLDERABILITY PRESERVATIVE (OSP)
0.0001-0.0005 Au, 0.004-0.0076 Ni	IMMERSION GOLD (Au) OVER NICKEL (Ni) (ENIG)
0.010-0.025	TIN LEAD PLATING (Sn Pb)
0.0001-0.00015	IMMERSION SILVER (Ag)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±·
1 PLC ±·
2 PLC ±0.25
3 PLC ±·
4 PLC ±·
ANGLES ±2°

MATERIAL -
FINISH - -

DWN M SHIRK 04APR2008
CHK R HENRY 04APR2008
APVD R HENRY 04APR2008

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X1, NON MAGNETICS, RJ POINT FIVE -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2057131	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 4 OF 4 | REV A