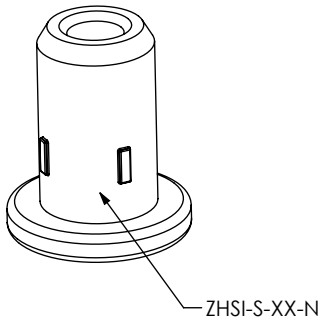
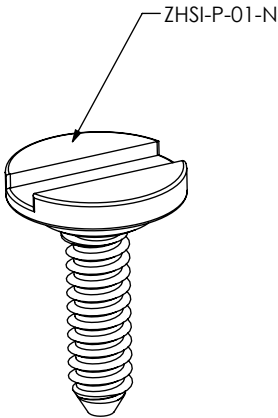


DESIGNED & DIMENSIONED
IN INCHES[MILLIMETERS]

ZHSI-XX-XX

DO NOT
SCALE FROM
THIS PRINT



STACK HEIGHT
-01: SEE TABLE 1
(USE ZHSI-P-01-N AND ZHSI-S-01-N)
-02: SEE TABLE 1
(USE ZHSI-P-01-N AND ZHSI-S-02-N)
-03: SEE TABLE 1
(USE ZHSI-P-01-N AND ZHSI-S-03-N)
-04: SEE TABLE 1
(USE ZHSI-P-01-N AND ZHSI-S-04-N)

HEAD SPECIFICATION
-01: SLOT HEAD

TABLE 1			
PCB 1 THICKNESS	PCB 2 THICKNESS	ZA INTERPOSER HEIGHT	RECOMMENDED STACK HEIGHT
1.57 [0.062]	1.57 [0.062]	1.00 [0.039]	-01
2.36 [0.093]	1.57 [0.062]	1.00 [0.039]	-02
2.36 [0.093]	2.36 [0.093]	1.00 [0.039]	-02
3.18 [0.125]	1.57 [0.062]	1.00 [0.039]	-02
3.18 [0.125]	2.36 [0.093]	1.00 [0.039]	-03
1.57 [0.062]	1.57 [0.062]	0.33 [0.013]	-04

NOTES:

- 1. NOTE DELETED.
- 2. NOTE DELETED.
- 3. PARTS TO BE USED WITH PCB THICKNESSES OF .062" TO .125".
- 4. COMPONENTS TO BE PACKAGED PER PACKAGING MANUAL.
- 5. PLACE HDRL-07 (LABEL) ON BAG. LABEL TO HAVE THE FOLLOWING PRINTED IN ARIAL FONT SIZE 9:
LINE 1 - "FOR ASSEMBLY INSTRUCTIONS SEE"
LINE 2 - "ZA MATED DOCUMENT"
LINE 3 - PART NUMBER "XXXXXX"
LINE 4 - SHOP ORDER NUMBER "XXXXXX"
LINE 5 - "WARNING, TIGHT TORQUE SPECIFICATION, SEE ZA MATED DOCUMENT"
- 6. ZHSI HARDWARE IS DESIGNED FOR USE WITH MATING PCB HOLE DIAMETERS OF 2.00MM. SEE ZA MATED DOCUMENT FOR ALL ASSEMBLY INSTRUCTIONS.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS	ANGLES
X.X: ±0.3 [.01]	2 °
X.XX: ±0.13 [.005]	
X.XXX: ±0.051 [.0020]	

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1

BRASS

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION: Z RAY HARDWARE WITH INTEGRATED ALIGNMENT KIT

DWG. NO. ZHSI-XX-XX

BY: SHERRY W 01/16/2015 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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