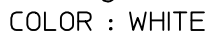
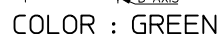
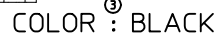
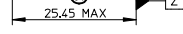


lb_frame_A1_P_AM_F
Rev. E 2006/04/15

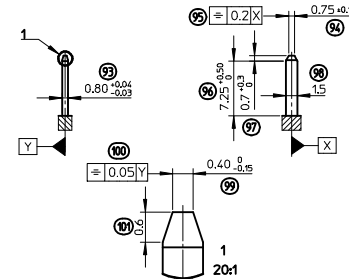
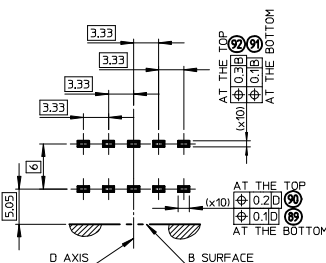
SCALE 25:1



FEMALE HOUSING



Technical drawing of a mechanical part, likely a bush or sleeve, showing a cross-section labeled 7-7. The drawing includes dimensions in millimeters and degrees, and callouts for specific features. Key dimensions include: overall length 12.65 ± 0.25, inner diameter 12.65 ± 0.25, outer diameter 12.65 ± 0.25, and a central hole diameter of 12.65 ± 0.25. Surface features include a 3.35 mm wide chamfer, a 2° fillet, and a 10° ± 0.5° chamfer. Material specifications include R 2.0 (x2), R 1.5, and R 0.9 ± 0.2. A note indicates 'SHARP EDGE NO BURR ALLOWED'. A section line Z-Z is shown at the bottom right.



1 - MALE TERMINALS :

- RESISTANCE : 80N MIN IN MALE TERM. AXIS
 - MATERIAL : COPPER, COPPER ALLOY OR BRASS
 - FINISHES : TIN PLATED 2μ MIN
- 2 - HEADER :
- RADI WITHOUT DM : R=0.3 MM
 - E MIN : MINIMUM MATERIAL THICKNESS RECOMMENDED FOR SPECIFIED MATERIAL
 - (W2) - MATERIAL : PBT (RECOMMENDED)
 - WARPING : 0.2 MM MAX ACCEPTED ON "w" WITH ANOTHER EXTERNAL SHAPE AS DRAWN WHEN PLUGGED
- 3 - MATES WITH : MOLEX CONNECTORS 98816-10X AND 98816-11X

INSPECTION BALLOON NUMBER LOG

PER DRAWING REVISION: A
LAST BALLOON NUMBER USED: 102
ADDED BALLOON NUMBERS: NONE
REMOVED BALLOON NUMBERS: NONE

DIM UPDATED EC NO: G204-0022 DRAWN BY LESS J CHECKED BY BARETO APPR. OPLESS J 2014/05/07 2014/05/14 2014/05/14	QUALITY SYMBOLS V=0 V=0 V=0	DESCRIPTION GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± 3 PLACES ± 2 PLACES ±0.05 1 PLACE ±0.1 0 PLACE ± ANGULAR ± 2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
			DRAWN BY DATE DROGNERUD 1996/07/09 CHECKED BY DATE JDUCLOS 2007/12/13 APPROVED BY DATE OPLESS J 2012/05/11 MATERIAL NO.	TITLE 10W INTERFACE 1.5 TERM. (FOR FEMALE HOUSING) molex DOCUMENT NO. SD-98816-006			SHEET NO. 1 OF 1
SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					