

- NOTES:
- MATERIAL: HIGH PERFORMANCE COPPER ALLOY
 - FINISH:
 - 222 - OVERALL TIN: 100 MI MIN OVER NICKEL
 - 228 - SELECT GOLD: 30 MI MIN
 - SELECT TIN: 100 MI MIN
 - OVER NICKEL
 - PRODUCT SPECIFICATION: PS-46064-001
 - PACKAGING: REEL PACK PER: PK-46055-002
LOOSE PACK PER: PK-5556-003
 - TERMINAL TO BE USED WITH ASSY NUMBER: 46064
 - WIRE SPECIFICATION: SEE CHART.
 - WHEN USING OVERALL TIN PLATED TERMINALS: FOR APPLICATIONS INVOLVING VIBRATION AND/OR THERMAL CYCLING, MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT, NYE 760G, ON THE MATING END OF THE TERMINAL. LUBRICANT SHOULD BE APPLIED PRIOR TO INSERTION INTO THE HOUSING.

SECTION Y-Y
CONDUCTOR CRIMP

SECTION Z-Z
INSULATION CRIMP

SEE NOTE 7

LOOSE PACKAGED MATERIAL NUMBER	REEL PACKAGED MATERIAL NUMBER	FINISH	WIRE SPEC	INSULATION DIA	INSULATION (CRIMPED)		CONDUCTOR (CRIMPED)					
					HEIGHT		WIDTH		HEIGHT		WIDTH	
					MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
46055-0007	46055-0005	222 - TIN	UL1015 18/20 AWG	2.52 / 2.81	N/A	3.20	2.70	2.90	1.05	1.15	1.50	1.70
46055-0008	46055-0006	228 - SELECT GOLD	UL1015 18/20 AWG	2.52 / 2.81	N/A	3.20	2.70	2.90	1.05	1.15	1.50	1.70

UPDATE NOTE 4
EC NO: UCP2011-1228
DRWN: J JAGUILAR 2010/10/29
CHKD:
APPR: FSMITH 2010/11/09

QUALITY SYMBOLS
 = 0
 = 0
 = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.38	± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY: KSAMIEC
DATE: 2007/03/22

CHECKED BY: _____
DATE: _____

APPROVED BY: FSMITH
DATE: 2010/11/09

MATERIAL NO.
SEE CHART

SIZE
A

SCALE: 4:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

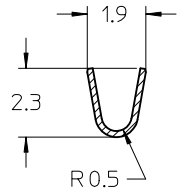
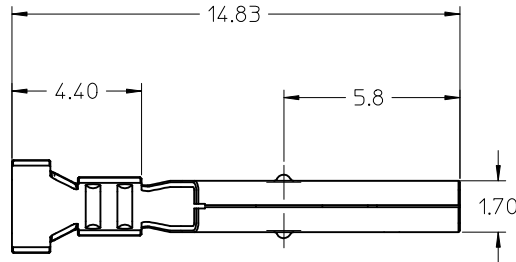
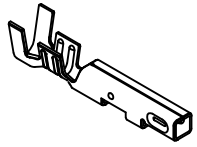
TITLE: **SEALED MINIFIT H20 RECEPTACLE TERMINAL**

MOLEX INCORPORATED

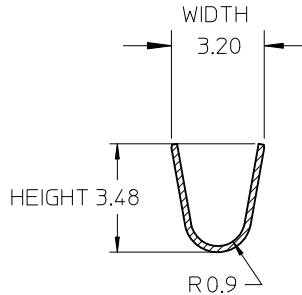
DOCUMENT NO.: **SD-46055-001**

SHEET NO.: **1 OF 1**

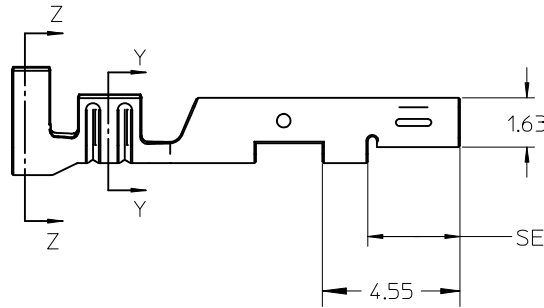
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



SECTION Y-Y
CONDUCTOR CRIMP



SECTION Z-Z
INSULATION CRIMP



SEE NOTE 7



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UPDATE NOTE 4 EC NO: UCP2011-1228 DRWN: J JAGUILAR 2010/10/29 CHKD: APPR: FSMITH 2010/11/09 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>3 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>\pm ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.38</td> <td>\pm ---</td> </tr> </table>		mm	INCH		4 PLACES	\pm ---	\pm ---	3 PLACES	\pm ---	\pm ---	2 PLACES	± 0.25	\pm ---	1 PLACE	± 0.38	\pm ---	MM ONLY	4:1
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D2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY: FSMITH DATE: 2010/11/09	MATERIAL NO. SEE CHART	MOLEX INCORPORATED																
		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1															