

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

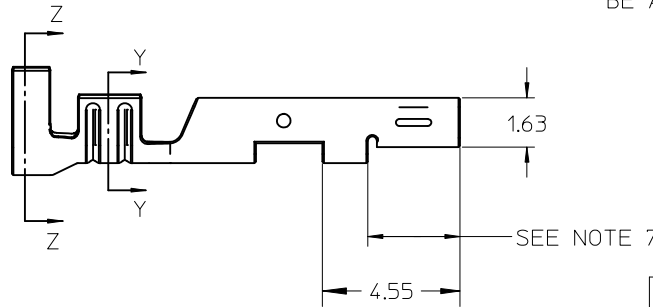
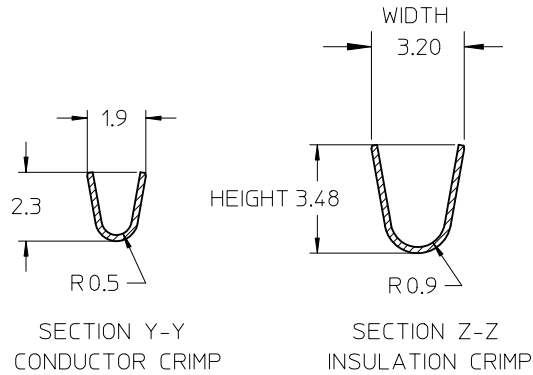
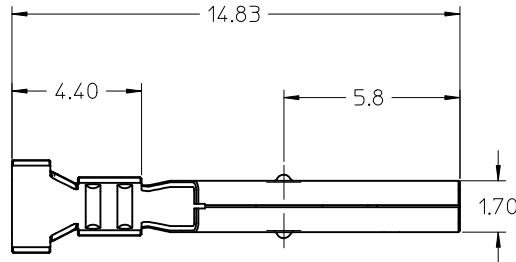
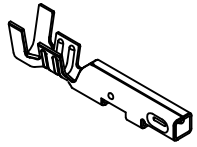
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

TITLE: SEALED MINIFIT H20 RECEPTACLE TERMINAL

MOLEX 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



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UPDATE NOTE 4 EC NO: UCP2011-1228 DRWN: J JAGUILAR 2010/10/29 CHKD: APPR: FSMITH 2010/11/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.38 ± --- ANGULAR ± 3°	MM ONLY	4:1	METRIC	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: KSAMIEC DATE: 2007/03/22 CHECKED BY: DATE:	APPROVED BY: FSMITH DATE: 2010/11/09	TITLE: SEALED MINIFIT H20 RECEPTACLE TERMINAL		
	SIZE A	SEE CHART	MATERIAL NO.	DOCUMENT NO. SD-46055-001	SHEET NO. 1 OF 1	