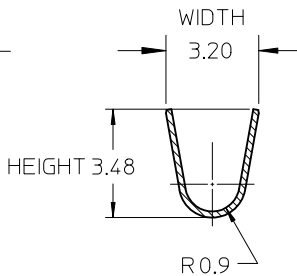
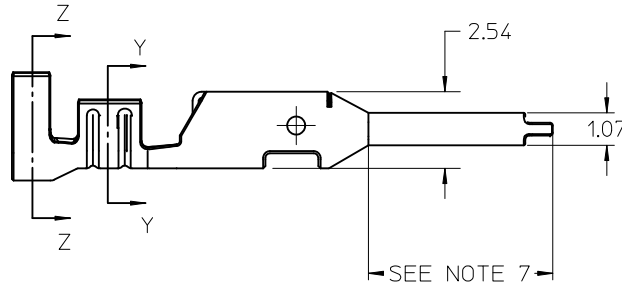


SECTION Y-Y
CONDUCTOR CRIMP



SECTION Z-Z
INSULATION CRIMP



NOTES:

1. MATERIAL: HIGH PERFORMANCE COPPER ALLOY
2. FINISH:
222 - OVERALL TIN: 100 MI MIN OVER NICKEL
228 - SELECT GOLD: 30 MI MIN,
SELECT TIN: 100 MI MIN OVER NICKEL
3. PRODUCT SPECIFICATION: PS-46064-001
4. PACKAGING:
REEL PACK PER : PK-46056-002
LOOSE PACK PER : PK-5556-003
5. TERMINAL TO BE USED WITH ASSY NUMBER: 46065
6. WIRE SPECIFICATION: SEE CHART.
7. WHEN USING OVERALL TIN PLATED TERMINALS:
FOR APPLICATIONS INVOLVING VIBRATION AND/OR
THERMAL CYCLING, MOLEX STRONGLY RECOMMENDS
THE USE OF NYE LUBRICANT, NYOGEL 760G, ON
THE MATING END OF THE TERMINAL. LUBRICANT
MAY BE APPLIED BEFORE OR AFTER THE TERMINALS
ARE INSERTED INTO THE HOUSING.

							INSULATION (CRIMPED)				CONDUCTOR (CRIMPED)			
LOOSE PACKAGED MATERIAL NUMBER	REEL PACKAGED MATERIAL NUMBER	FINISH	WIRE SPEC	INSULATION DIA	HEIGHT		WIDTH		HEIGHT		WIDTH			
					MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		
46056-0004	46056-0002	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		
46056-0005	46056-0003	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: 2010/11/09 APPR: FSMITH	DESCRIPTION	QUALITY SYMBOLS F_A = 0 F_E = 0 F_P = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY KSAMIEC	DATE 2007/03/22	TITLE SEALED MINIFIT H20 PLUG TERMINAL						
			4 PLACES	± ---	± ---	CHECKED BY	DATE							
			3 PLACES	± ---	± ---	APPROVED BY FSMITH		DATE 2010/11/09	MOLEX INCORPORATED					
			2 PLACES	± 0.25	± ---									
			1 PLACE	± 0.38	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
			ANGULAR ± 3 °			SEE CHART		SD-46056-001		1 OF 1				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										