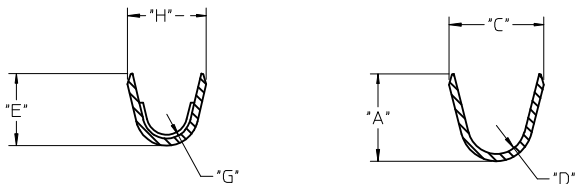


13	12	11	10	9	8	7	6	5	4	3	2	1				
WIRE SIZE	MAX INSULATION	"A" $\frac{+.012}{+.30}$	"C" $\frac{+.012}{+.30}$	"D" $\frac{+.005}{+.13}$	"E" $\frac{+.012}{+.30}$	"G" $\frac{+.005}{+.13}$	"H" $\frac{+.012}{+.30}$						MATERIAL NUMBER	PLATING	WIRE SIZE	FORM
20-24	.073/1.85	.090/2.29	.100/2.54	.030/0.76 R.	.075/1.91	.025/0.64 R.	.082/2.08						43030-0001	A	20-24	CHAIN
26-30	.050/1.27	.075/1.91	.083/2.10	.025/0.64 R.	.058/1.47	.020/0.51 R.	.065/1.65						43030-0002	B	20-24	CHAIN
18 OR 0.75mm²	.073/1.85	.091/2.31	.099/2.51	.030/0.76 R.	.086/2.18	.029/0.74 R.	.094/2.39	43030-0003	C	20-24	CHAIN					

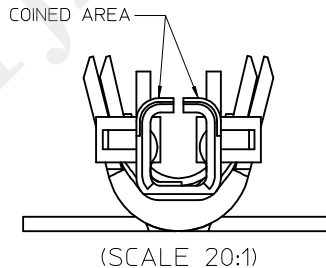
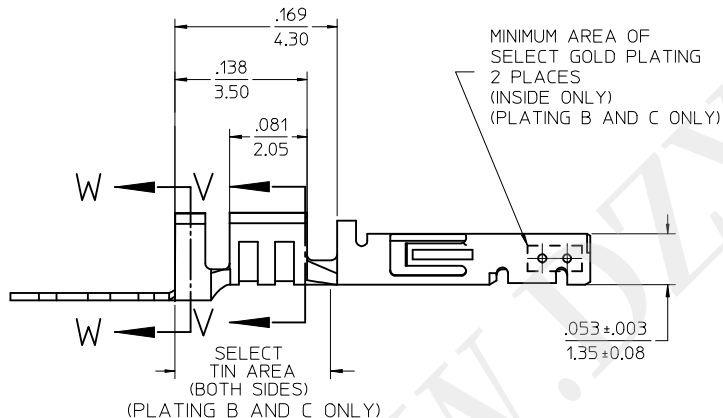
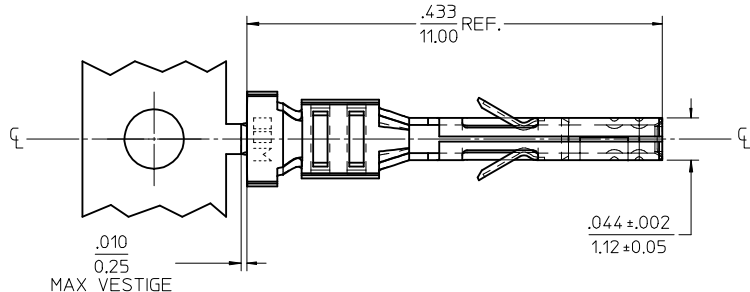
WIRE SIZE	MAX INSULATION	"A" ±.012 ±0.30	"C" ±.012 ±0.30	"D" ±.005 ±0.13	"E" ±.012 ±0.30	"G" ±.005 ±0.13	"H" ±.012 ±0.30
20-24	.073/1.85	.090/2.29	.100/2.54	.030/0.76 R.	.075/1.91	.025/0.64 R.	.082/2.08
26-30	.050/1.27	.075/1.91	.083/2.10	.025/0.64 R.	.058/1.47	.020/0.51 R.	.065/1.65
18 OR 0.75mm ²	.073/1.85	.091/2.31	.099/2.51	.030/0.76 R.	.086/2.18	.029/0.74 R.	.094/2.39

MATERIAL NUMBER	PLATING	WIRE SIZE	FORM
43030-0001	A	20-24	CHAIN
43030-0002	B	20-24	CHAIN
43030-0003	C	20-24	CHAIN
43030-0004	A	26-30	CHAIN
43030-0005	B	26-30	CHAIN
43030-0006	C	26-30	CHAIN
43030-0007	A	20-24	LOOSE
43030-0008	B	20-24	LOOSE
43030-0009	C	20-24	LOOSE
43030-0010	A	26-30	LOOSE
43030-0011	B	26-30	LOOSE
43030-0012	C	26-30	LOOSE
43030-0038	A	18 OR 0.75mm ² (SEE NOTE 10)	CHAIN



SECTION V-V

SECTION W-W



NOTES

- MATERIAL: PHOSPHOR BRONZE ALLOY
- TERMINAL PLATING:
 "A" - HOT TIN DIP: .000040/0.00102 MIN. OVERALL
 "B" - .000015/0.00038 MIN. SELECT GOLD
 .000100/0.00254 MIN. SELECT TIN
 ALL OVER .000050/0.00127 MIN. NICKEL OVERALL.
 "C" - .000030/0.00076 MIN. SELECT GOLD
 .000100/0.00254 MIN. SELECT TIN
 ALL OVER .000050/0.00127 MIN. NICKEL OVERALL.
 PLATING FINISHES B AND C ARE POST PLATED.
- PRODUCT SPECIFICATION: PS-43045, PS-43650, PS-44300-001.
- PACKAGING SPECIFICATION: PK-43030-001 (REEL), PK-43030-003 (LOOSE).
- TERMINAL FOR USE IN A MICRO FIT RECEPTACLE #43025-****, 43645-****, AND 44133-****.
- FOR TERMINAL ORIENTATION IN RECEPTACLE SEE DRAWING #SDA-43025 OR SDA-43645.
- THIS TERMINAL IS DESIGNED IN METRIC.
- MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG (SERIES 44242) WHENEVER CONTINUITY TESTING IS PERFORMED. TEST PLUGS MUST NOT BE USED TO MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND USING STANDARD MATING COMPONENTS (SERIES 43020, 43045, 43640, 43650, OR 43031) FOR HARNESS TESTING PURPOSES.
- TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.
- PART NUMBER 43030-0038 IS DESIGNED FOR 18 AWG 1061 STYLE WIRE OR A .073/1.85 MAXIMUM INSULATION OUTSIDE DIAMETER.

UPDATE FACTORY ID EC NO: UCP2017-2563 DRWN:ZHARPER 2017/05/30 CHKD: APPR:FSM/TH 2017/09/29			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
REV				F=0 F=0 F=0	mm		INCH		DRAWN BY DATE		TITLE MICRO-FIT (3.0) FEMALE CRIMP TERMINAL		
					4 PLACES ± --- ± ---		MUELLER 2002/08/03						
					3 PLACES ± --- ± .010		CHECKED BY DATE						
					2 PLACES ± 0.25 ± .014		MUELLER 2002/08/03						
					1 PLACE ± 0.35 ± ---		APPROVED BY DATE						
					0 PLACE ± ±		MARGULIS 2002/08/03						
					ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
N6				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-43030-****		1 OF 1			
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							