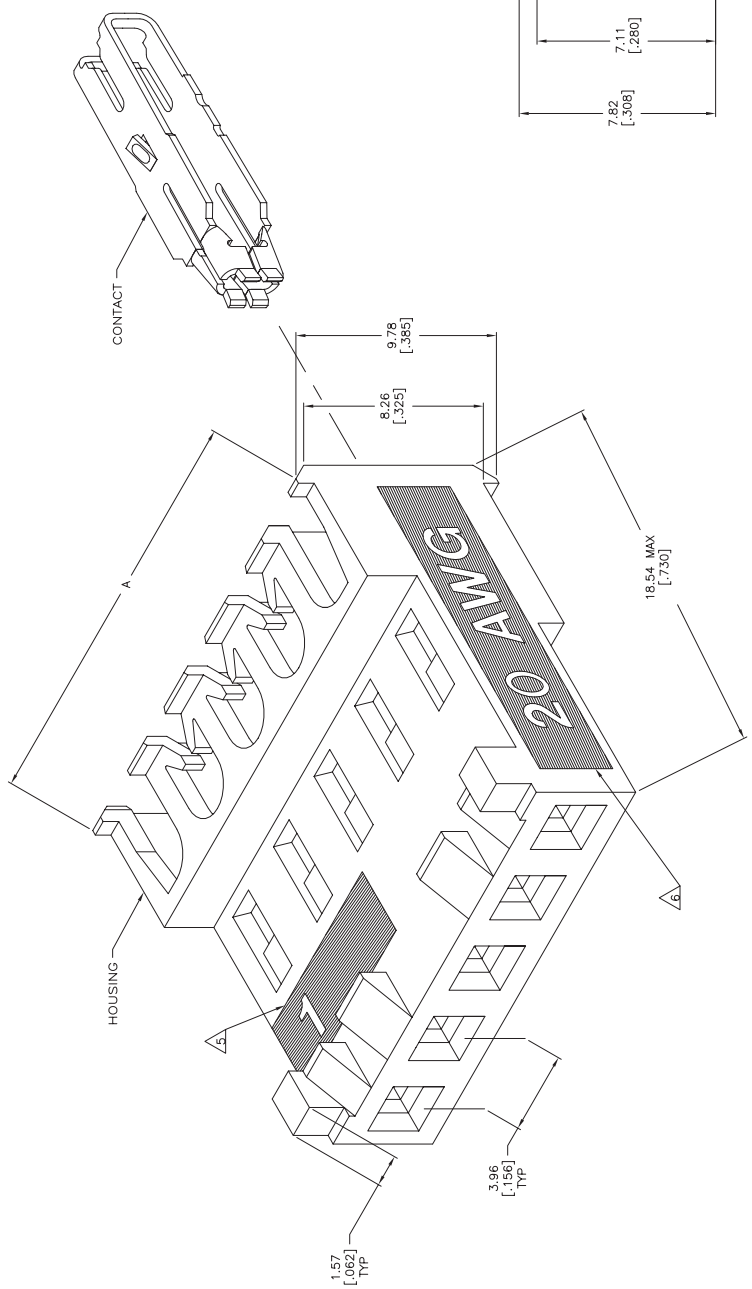


- OPERATING TEMPERATURE: -55°C TO 105°C.
- MATERIAL: HOUSING, NYLON 6/6, UL 94V-0, BLACK CONTACT, 0.30 [.012] THICK COPPER ALLOY
- FINISH: BRIGHT TIN-LEAD PLATE 0.00203-0.00508 [.000080-.000200"] THICK OR MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.
- LUBRICATED WITH AMP ANTI-FRETTING LUBRICANT.
- IDENTIFICATION NUMBER FOR FIRST CIRCUIT.
- WIRE GAUGE IDENTIFICATION
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- CONTACT MUST ACCEPT 1.14±0.03 [.045±.001] SQUARE POST AND REMAINED LOCKED IN POSITION.



WIRE SIZE 0.5-0.6 mm2 (20 AWG)
 2.41 [.095] MAX INSULATION DIA

TIN	47.55±0.30	[1.872±0.12]	12	4-644388-2	NO OF CKTS	PART NO
TIN	43.59±0.30	[1.716±0.12]	11	4-644388-1		
TIN	39.62±0.30	[1.560±0.12]	10	1-644388-0		
TIN	35.66±0.30	[1.404±0.12]	9	644388-9		
TIN	31.70±0.30	[1.248±0.12]	8	644388-8		
TIN	27.74±0.30	[1.092±0.12]	7	644388-7		
TIN	23.77±0.30	[.936±0.12]	6	644388-6		
TIN	19.81±0.30	[.780±0.12]	5	644388-5		
TIN	15.85±0.15	[.624±0.06]	4	3-644388-4		
TIN	11.89±0.15	[.468±0.06]	3	3-644388-3		
TIN	7.92±0.15	[.312±0.06]	2	3-644388-2		
FINISH			A			

TIN	47.55±0.30	[1.872±0.12]	12	4-644388-2	NO OF CKTS	PART NO
TIN	43.59±0.30	[1.716±0.12]	11	4-644388-1		
TIN	39.62±0.30	[1.560±0.12]	10	4-644388-0		
TIN	35.66±0.30	[1.404±0.12]	9	3-644388-9		
TIN	31.70±0.30	[1.248±0.12]	8	3-644388-8		
TIN	27.74±0.30	[1.092±0.12]	7	3-644388-7		
TIN	23.77±0.30	[.936±0.12]	6	3-644388-6		
TIN	19.81±0.30	[.780±0.12]	5	3-644388-5		
TIN	15.85±0.15	[.624±0.06]	4	3-644388-4		
TIN	11.89±0.15	[.468±0.06]	3	3-644388-3		
TIN	7.92±0.15	[.312±0.06]	2	3-644388-2		
FINISH			A			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY: G. MARTIN
 DRAWN BY: R. SHINN
 CHECKED BY: J. MILLER
 APPLICATION SPEC: 108-1219
 DATE: 11-4-1048
 PART NO: A100779-644388

TYPE: CUSTOMER DRAWING

REVISIONS: 108-1219
 MFA-156 CONNECTOR ASSEMBLY, QUAD, 20 AWG, FEED THRU, WITH LOCKING RAMP.
 POLARIZING TAB

