

FINISH - PLATING OPTIONS CONTINUED:

10-8501-1-XX

FINISH CODE	COMPONENT	FINISH	FINISH AND SPECIFICATION
05	PIN	ELECTRO-SOLDER	0.000300"MIN. ELECTRO-SOLDER PER SAE-AMS-P-81728 OVER 0.000100"MIN. COPPER PER SAE-AMS-2418
088	PIN	BRIGHT TIN-LEAD	0.000300"MIN. BRIGHT TIN-LEAD (Sn93%-Pb7%) PER ASTM B545 OVER 0.000100"MIN. COPPER PER SAE-AMS-2418

TOLERANCES:*

DECIMAL	FRACTIONAL	ANGULAR	DRAWING ORIGATION DATE	LAST MODIFICATION DATE
± 0.005	± 1/64	± 5°	4/14/1999	3/1/2017

*All dimensions are in inches.

RoHS COMPLIANCE:

10-8501-1-XX

PART NUMBER	RoHS COMPLIANT
10-8501-1-03	YES
10-8501-1-035	YES
10-8501-1-04	YES
10-8501-1-044	YES
10-8501-1-05	NO
10-8501-1-088	NO

TOOLING:

CRIMPING TOOL (COMMERCIAL VERSION)
701-2860 (CRIMPING DIE RANGE: 10-22)

NOTES:

DATASHEET NOTES
RECOMMENDED WIRE FOR CRIMPING: 20 AWG, 7 STRAND, NO. 28 COPPER WIRE, PTFE INSULATED. MINIMUM HOLE DEPTH: 0.267".
INSTRUCTION NOTES
STRIP INSULATION OF 20 AWG WIRE TO LENGTH OF MIN. HOLE DEPTH OF BARREL AND INSERT IT INTO END HOLE OF PIN. CRIMP BARREL AND SOLDER THRU SIDE HOLE. WIPE OFF EXCESS SOLDER.