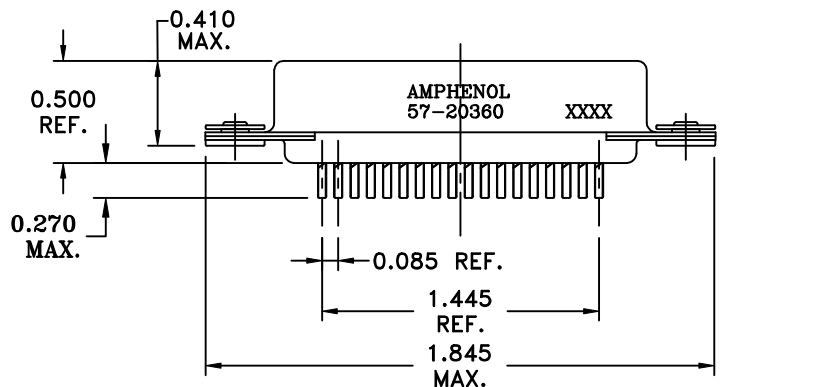


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RIVET BUSHING TO SHELL AS SHOWN
BUSHING MUST FLOAT FREELY 0.020
IN. IN ALL DIRECTIONS FROM
MOUNTING CENTER

0.103 DIA.
MTG. HOLE, 2 PLS.



SPECIFICATIONS:

- 1) SOLDER CUP CONTACT: TO ACCOMMODATE 22-30 AWG SOLID AND 24-30 STRANDED CONNECTOR WIRES.
- 2) DIELECTRIC: DIALYL-PHTHALATE PER MIL-M-14F TYPE MDG UL-94V0
- 3) CONTACT MATERIAL: COPPER ALLOY
- 4) CONTACT: 20 MICRO-INCHES MIN. GOLD MATING AREA: 3-5 MICRO-INCHES GOLD TERMINAL AREA: 50 MICRO-INCHES MIN. NICKEL UNDERPLATING ALL OVER.
- 5) SHELL MATERIAL: ZINC PLATED STEEL WITH CLEAR CHROMATE COATING
- 6) CURRENT CAPACITY: 5 AMPS/CONTACT
- 7) VOLTAGE RATING: 700 VOLTS D.C. AT SEA LEVEL
200 VOLTS D.C. AT 70,000 FEET
- 8) INSULATION RESISTANCE: >5000 M OHM
- 9) DIELECTRIC WITHSTANDING VOLTAGE: 1200 VAC (RMS) AT SEA LEVEL
- 10) CONNECTOR MATING FORCE: REFER TO TABLE 1.

- 11) CONTACT RETENTION FORCE: 2 LBS MAX.
- 12) DURABILITY: 250 CYCLES MIN.
- 13) VIBRATION: NO INTERRUPTIONS < 1u SEC.
- 14) OPERATING TEMPERATURE: -55°C TO +105°C (-67°F TO +221°F)

CUSTOMER INFORMATION DRAWING

ITEM NO	NOMENCLATURE OR DESCRIPTION	QTY REQ'D
PARTS LIST		
UNLESS OTHERWISE SPECIFIED		APPROVAL
TOLERANCES		DATE
U.S. METRIC		DRAWN Y.M.LEE 11/13/02
X +/- .015		CHECKED Y.M.LEE 11/13/02
XX +/- .010		CHECKED
XXX +/- .005		
FRACTIONS +/- 1°		
ANGLES +/- 1°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE:
REMOVE SHARP EDGES		DRAWING\57\CS720360REVA.DWG
DIMENSIONS		ANGLE OF PROJECTION
U.S. INCHES		
-(METRIC)- -(MM)-		
TITLE		36 SIZE RECEPTACLE ASSY, RACK & PANEL MINIATURE RIBBON
SIZE DRAWING NO.		REV.
A3 C57-20360		A
SCALE		NONE
SHEET 1 OF 1		