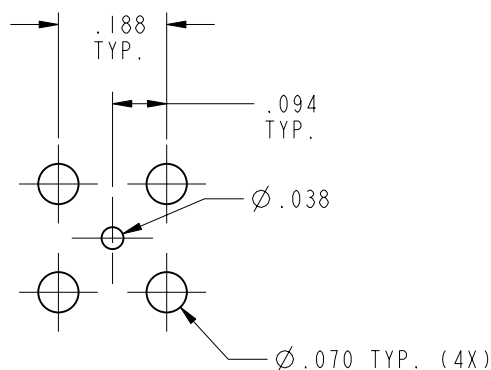


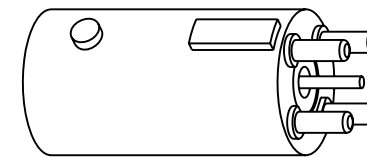
NOTES:

1. MATERIALS AND FINISHES:
BODY = ZINC DIE CAST, NICKEL PLATED
CONTACT = BeCu, GOLD PLATED
INSULATOR = PTFE
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC TO 4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS MIN.
D. INSULATION RESISTANCE: 5,000 MEGOHMS MIN.
3. MECHANICAL:
B. DURABILITY: 500 CYCLES MIN.
A. TEMPERATURE RANGE: -65 C TO 165 C
4. SOLDER POSTS ON BODY SHALL BE SOLDER (SN63)
DIPPED TO DIMENSION SHOWN ON THE LENGTH OF
THE .145 LEGS. SOLDER THICKNESS SHALL BE
.0003 MIN PER MIL-STD-202 METHOD 208.
DIAMETER OF LEGS TO BE .060 MAXIMUM.
SOLDER SHALL NOT TOUCH BODY.
5. PACKAGING:
A. QUANTITY: PACKAGE CONNECTORS 25 PER BAG.
BAG TO BE BUBBLE WRAPPED. PACK BAGS
IN A TOTAL OF 400 CONNECTORS PER CARTON.
B. MARKING: PLACE LABEL ON FINAL
CARTON MARKED 'AMPHENOL 31-71062-4070".

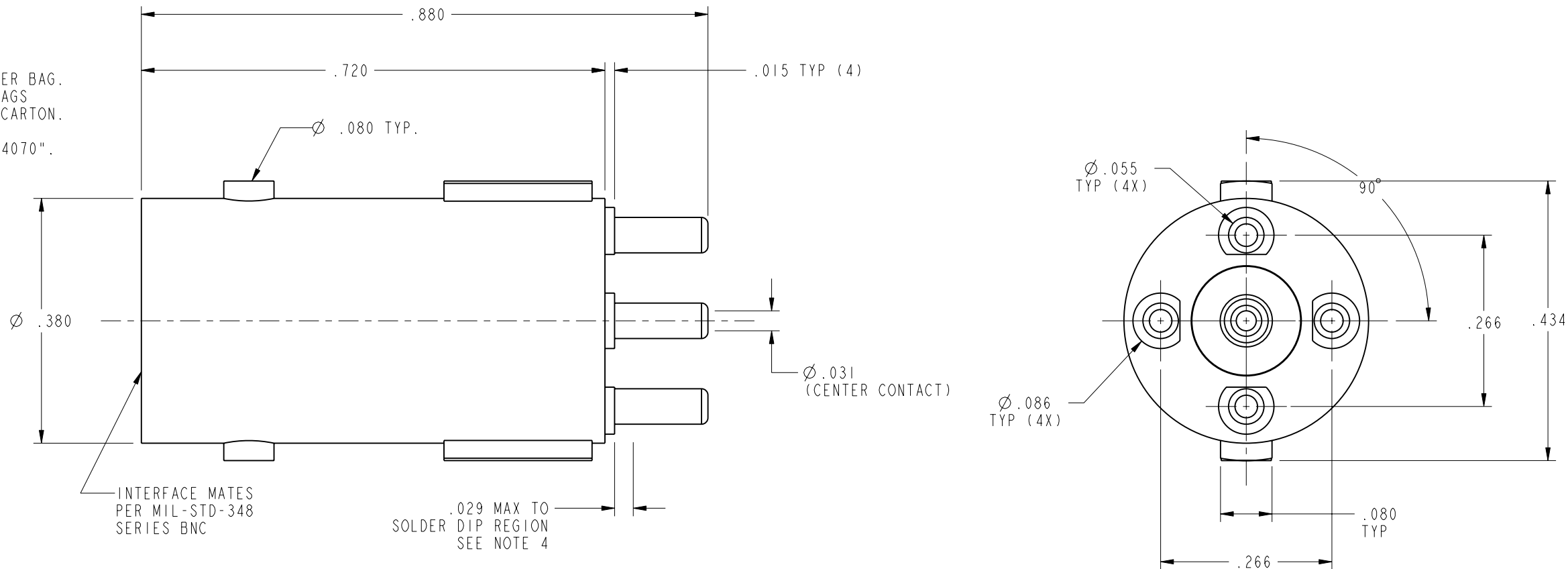


RECOMMENDED MOUNTING
HOLE LOCATIONS
SCALE 3.000

31-71062-4070		REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.		B	RELEASE TO MFG.	10/24/00	43569	CPM
		C	UPDATED SOLDER DIP REGION AND NOTES	3/8/01	43636	CPM
		D	NOTE 4 LEAD FREE WAS (SN63)	9/25/06	46162	CPM
		E	NOTE 4 (SN63) WAS LEAD FREE	10/13/06	46314	CPM



SCALE 2.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$	MATERIAL REFERENCE EAR 967663-0 GEN# ASSY2_BNC	DRAWN C. McGRATH	DATE 19-Oct-00	TITLE BNC JACK RECEPTACLE FOR P.C.B. BULKPACKED			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
		ENGINEER O. BARTHELMES	DATE 19-Oct-00						
		APPROVED O. BARTHELMES	DATE 24-Oct-00						
		CAD FILE I:\BNC\31-71062-4070			CODE ID 74868	DWG SIZE B	DRAWING NO. 31-71062-4070		REV E