



- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. BRASS PER QQ-B-626
 2. BRASS PER QQ-B-613
 3. NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 4. PHOSPHOR BRONZE PER QQ-B-750
 5. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 6. PTFE MIL-P-19468

1. CRIMPED FERRULE
HEX CRIMP SIZE .213"
2. CRIMPED CONTACT PIN
HEX CRIMP SIZE .100"
3. MAX. PANEL THICKNESS=6.5mm

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.
8	FERRULE	COPPER	NOTE 3	1	FR-648/533X 127C
7	CONTACT PIN	NOTE 4	NOTE 5	1	N7000-4-3/11
6	HEX NUT	NOTE 1	NOTE 3	1	HN19-5/8-24X31
5	LOCK WASHER	NOTE 2	NOTE 3	1	LW-19/16X06
4	GASKET	SILICONE	RED	1	GS-20/16X15
3	BARREL	NOTE 1	NOTE 3	1	N7400-3-46/31 -B
2	INSULATOR	NOTE 6	NATURAL	1	N5000-4T-50-A
1	BODY	NOTE 1	NOTE 3	1	N7400-1

UNLESS OTHERWISE SPECIFIED TOLERANCES

0.5-6 = ±0.2
 6-30 = ±0.4
 30-120 = ±0.6
 120-315 = ±1
 315-1000 = ±1.6
 1000-2000 = ±2.4

DIMENSIONS ARE IN MILLIMETERS		PART NO.	N6421A1-NT3G-1-50
APPROVED	DATE	10-11-01*	
CHECKED	DATE	10-11-01*	
DRAWN	DATE	10-11-01*	
NO.	DESCRIPTION	FILE NO.	

Amphenol	
TITLE N BULKHEAD CRIMP JACK	
DRAWING NO. KJ-N6421A1-NT3G-58CU-50	
ITEM NO.	