



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 100 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 750 VAC 60HZ, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : PC UL94V-0
2. INSERT MATERIAL : GLASS FILLED POLYESTER UL94V-0 WHITE.
3. PCB MATERIAL : FR-4 THICKNESS 1.6 mm
4. CONTACT MATERIAL : PHOSPHOR BRONZE STAMP PIN t=0.35 mm
5. SHIELD MATERIAL : C2680 T=0.3 mm, TIN PLATING 120u"~150u"

ENVIRONMENTAL:

1. STORAGE: -40°C TO +85°C.
 2. OPERATION: 0°C TO 70°C.
- CONFORMING TO T1A/EIA 568B.2-1
MATES WITH MODULAR PLUG CONFORMING TO T1A-1096-A.
PART NUMBER: N442X-069-01

- 1-3u" 2-6u" 3-15u"]
4-30u" 5-50u"]

MARK	0069600	NEW DESIGN	HENRY	D11317'
ECN-NO.		REVISION RECORD	DRAWN	DATE
UNLESS OTHERWISE SPECIFIED TOLERANCE	SCALE	CHECKED		
DIMENSION NUMBER TOLERANCE	1/1	APPROVED		
X.X	±0.20	UNIT		
X.XX	±0.15	mm		
X.XXX	±0.10	SIZE		
ANGLE	±5°	A3	SHEET	1/1
Material/Part numbers	NAME	CAT.5e KEYSTONE JACK, FTP		
SEE NOTE	PART NO.	N442X-069-0X		
Tooling No.	DOC. NO.	NN442A069		
		REV.	0	

Design drawing