



NOTES:

ELECTRICAL:

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

ENVIRONMENTAL:

1. STORAGE:-40° TO +85°
2. OPERATION:0° TO 70°

MECHANICAL:

1. HOUSING MATERIAL:PA66
2. INSERT MATERIAL:FAME RETARDANCY PBT
3. PCB MATERIAL:FR-4 T=1.6mm
4. RJ45 JACK CONTACT: PHOSPHOR BRONZE WITH NICKEL PATING GOLD PLATED (3U/6U/15U/30U/50U)
5. RJ45 JACK LIFE:750 TIMES MIN
6. Waterproof grade:IP68

ITEM NO:	44-742-8C6-IP68			DRAWER DATE	FW
TITLE	CAT.6 Industrial Ethernet Coupler			CHECKED DATE	20210408
CUSTOMER				APPROVED DATE	20210408
MATERIAL		SCALE			
REV.	A	UNIT	MM		