

NOTES:		531-40065		REVISIONS				
1. MATERIALS AND FINISHES:		DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
BODY - BRASS - BRIGHT ACID TIN PLATED		THIRD ANGLE PROJ.		A	RELEASE TO MFG.	09-Sep-99	43103	CPM/FO
CONTACT - BeCu - TIN-LEAD PLATED				B	REVISED I.A.W. CUSTOMER SPECIFICATION	15-Sep-00	43231	BCG
SPRING CLIP - BeCu - BRIGHT ACID TIN PLATED				C	SEE SHEET 2	6/12/02	44070	BCG
INSULATOR - PTFE								
2. PHYSICAL:								
OPERATING TEMPERATURE = -40°C to +105°C								
DURABILITY = 150 MATING CYCLES MINIMUM								
INSERTION/WITHDRAWAL FORCES = 1.0 LB. MIN. to 8.0 LB. MAX. WHEN TESTED IN A Ø.385 ±.002 BORE								
3. ELECTRICAL:								
RETURN LOSS = 25 dB MINIMUM FROM DC TO 500 MHz								
INSERTION LOSS = 0.10 dB MAXIMUM FROM DC TO 500 MHz								
AC CURRENT RATING = 1 AMP CONTINUOUS								
PEAK VOLTAGE RATING = 1,000 VAC, 50/60 Hz								
INSULATION RESISTANCE = 1,000 MEGOHMS @ 500 VDC								

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[531-40065](#)