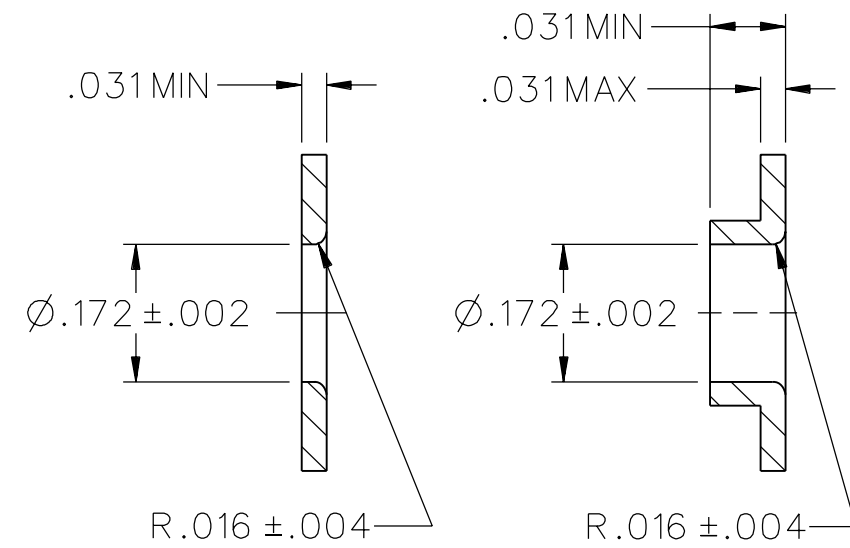


	ITEM ①		ITEM ②	ITEM ③
PART NUMBER	BODY	COLOR	CONTACT	SPRING
105-1041-001	NYLON	WHITE	BRASS SILVER PL .0001 MIN	BERYLLIUM COPPER SILVER PL .0001 MIN OVER COPPER PL .00005 MIN
105-1042-001		RED		
105-1043-001		BLACK		
105-1044-001		GREEN		
105-1045-001				
105-1046-001		ORANGE		
105-1047-001		YELLOW		
105-1048-001		BROWN		
105-1049-001				
105-1050-001		BLUE		
105-1051-001				
105-1052-001		VIOLET		
105-1053-001		GRAY		
105-1054-001				
105-1055-001				
105-1056-001				
105-1057-001				
105-1058-001				
105-1059-001				
105-1060-001				



MOUNTING HOLE OPTIONS

NOTES:

SPECIFICATIONS:

ELECTRICAL:

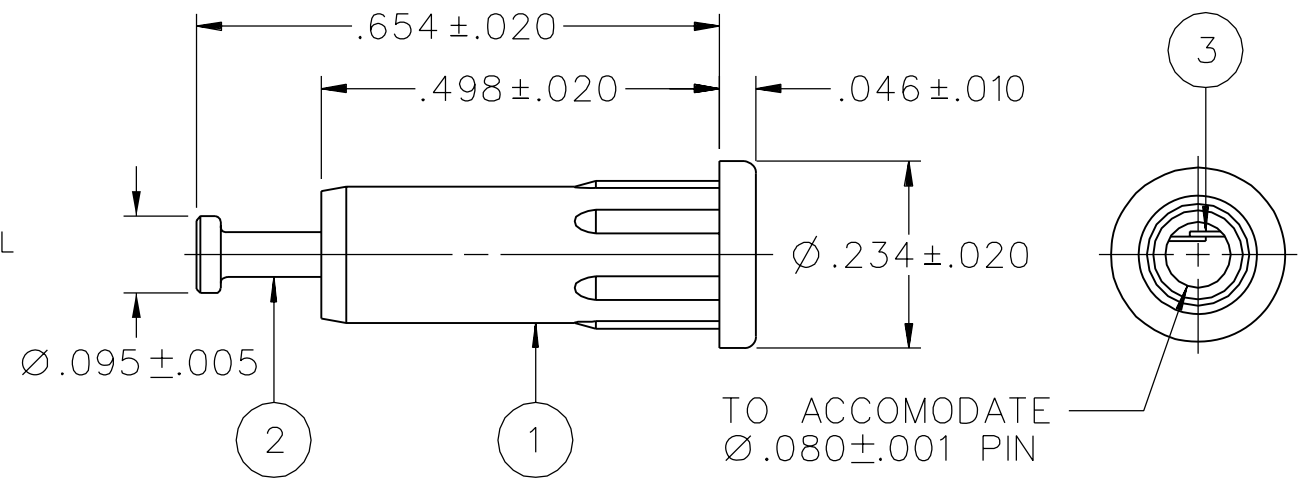
CURRENT RATING: 10 AMPS DC MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: 3500 VRMS MINIMUM AT SEA LEVEL
RECOMMENDED WORKING VOLTAGE: 1750 VRMS MAXIMUM AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM
CAPACITANCE: 2 PF NOMINAL

MECHANICAL:

INSERTION/WITHDRAWAL FORCE: .5 - 5.0 POUNDS
CONTACT RETENTION IN INSULATOR FORCE: 8 POUNDS MINIMUM
CONTACT RETENTION IN INSULATOR TORQUE: 12 IN OZ MINIMUM
INSULATOR RETENTION IN .062 PANEL FORCE: 15 POUNDS MINIMUM
INSULATOR RETENTION IN SLEEVE FORCE: NOT APPLICABLE
INSULATOR RETENTION IN .062 PANEL TORQUE: NOT APPLICABLE
PLASTIC MOUNTING THREAD STRIPPING TORQUE: NOT APPLICABLE
RESISTANCE TO TEST PROBE DAMAGE TORQUE: NOT APPLICABLE
MATING TIP PLUG DIAMETER: .080
DURABILITY: 1000 CYCLES MINIMUM

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39024)
OPERATING TEMPERATURE: -55 DEG C TO 85 DEG C
TEMPERATURE RISE AT RATED CURRENT: 10 DEG C MAXIMUM
CORROSION: MIL-STD-1344, METHOD 1001, CONDITION B
SHOCK: MIL-STD-1344, METHOD 2004, CONDITION G
VIBRATION: MIL-STD-1344, METHOD 2005, CONDITION I
HUMIDITY: MIL-STD-1344, METHOD 1002, CONDITION B



TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY RSH	DATE 9-6-95	 Connectivity Solutions P.O. Box 1732 Waseca, MN 56093 1-800-247-8256	
DECIMALS .XX	mm	CHECKED BY	DATE		
.XXX REF		APPROVED BY RJB	DATE 9-27-95	TITLE ASSEMBLY, .080 (2.0mm) TIP JACK, INSULATED RIB-LOC PANEL MOUNT, TURRET TERMINAL	
MATL		RELEASE DATE	10-9-95	SHEET 2 OF 2	DRAWING NO. B - 105-1041/1060-001
FINISH		U/M	INCH	SCALE	4:1

DRAWING NO. B - 105-1041/1060-001						
0	REVISIONS					
REVISED AND REDRAWN. DRAWING WAS "C" SIZE 105-1041/1060-001/100 DATED 3-29-88. SPLIT INTO SEPERATE DWGS.						
17c	9-26-95	R H	R J B			ECN 43725
8 LBS WAS 15 LBS ***** * REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLARIFI- * * CATION OR PART NUMBER ADDITION ONLY. * *****						
17d	5-7-02	R J B				5-16-02 ECN 48396

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED
PER ASME Y 14.5M - 1994

"μ STATION"

COMPANY CONFIDENTIAL