

MRC SERIES

Wire Leads • 500mA • Silver Contacts Standard

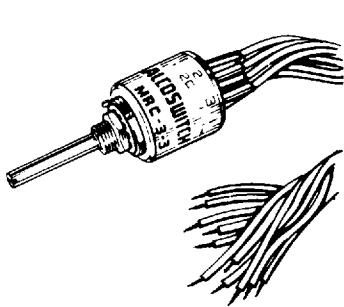
A-25-09

SPECIFICATIONS

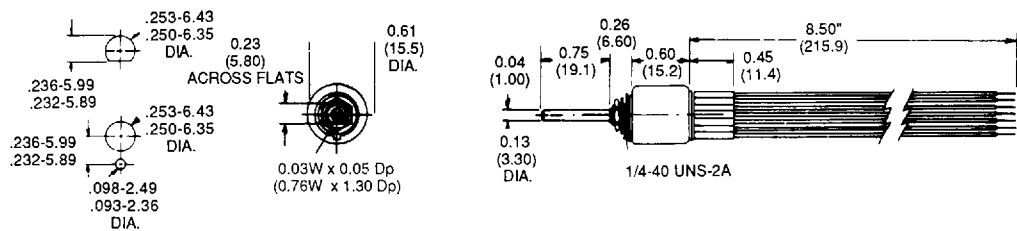
Contacts	silver	Case Material:	aluminum
Contact Rating:	500 milliamps at 125 VAC or 28 VDC resistive	Actuator Material:	brass
Initial Contact Resistance:	50 milliohms max.	Rotation Torque:	14 inch ounce max.
Contact Timing:	non-shorting standard/ shorting available	Plunger/Actuator Travel:	36°
Insulation Resistance:	100 megohms min.	Terminal Seal:	insert molded, DAP base
Dielectric Strength:	1,500 volts RMS at sea level	Process Seal:	MRCE
Life Expectancy	10,000 cycles at full contact rating	Terminals/Fixed Contacts:	silver plated brass
	25,000 cycles at 150 mA at 125 VAC or 250 mA at 28 VDC	High Torque Bushing Shoulder:	N/A
Operating Temperature:	-20°C to +80°C (-4°F to +176°F)	Solder Heat Resistance:	manual: 270°C for 3 seconds
Storage Temperature:	-20°C to +100°C (-4°F to +212°F)		wave: 245°C for 3 seconds

NOTICE: MRC is available with flexible wire leads. Leads are UL type 1007, 24AWG and 8.5" in length.

36° ANGLE OF THROW



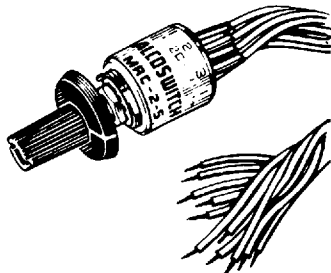
MRC25SL



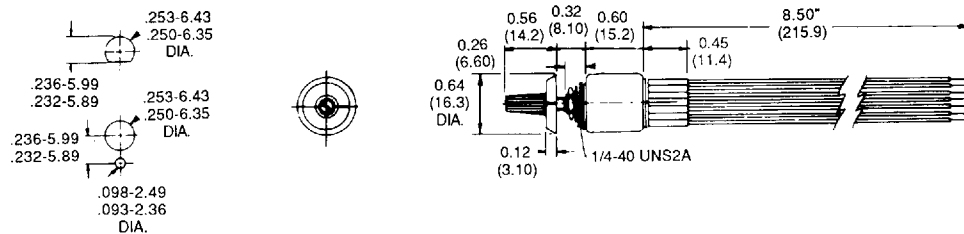
MODEL	NO. OF POLES	MAXIMUM POSITION
-------	--------------	------------------

MRC110SL	1	ADJUSTABLE, 2 TO 10 POSITIONS
MRC25SL	2	ADJUSTABLE, 2 TO 5 POSITIONS
MRC33SL	3	ADJUSTABLE, 2-3 POSITIONS
MRC42SL	4	2 POSITIONS, FIXED

36° ANGLE OF THROW



MRC33L



MODEL	NO. OF POLES	MAXIMUM POSITION
-------	--------------	------------------

MRC110L 1 ADJUSTABLE, 2 TO 10 POSITIONS
 MRC25L 2 ADJUSTABLE, 2 TO 5 POSITIONS
 MRC33L 3 ADJUSTABLE, 2-3 POSITIONS
 MRC42L 4 2 POSITIONS, FIXED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



Alcoswitch®

1551 Osgood Street

N. Andover, MA 01845 USA

Tel: (508)685-4371

FAX: (508)686-9545

TLX: 275423