

**UMR-MM Series**

**Male Body / Male Contact: .100" Centers — .050" offset**

**Description:** Straight through male connector without mounting ears.  
 .100" (2.54) centers  
 .050" (1.27) offset

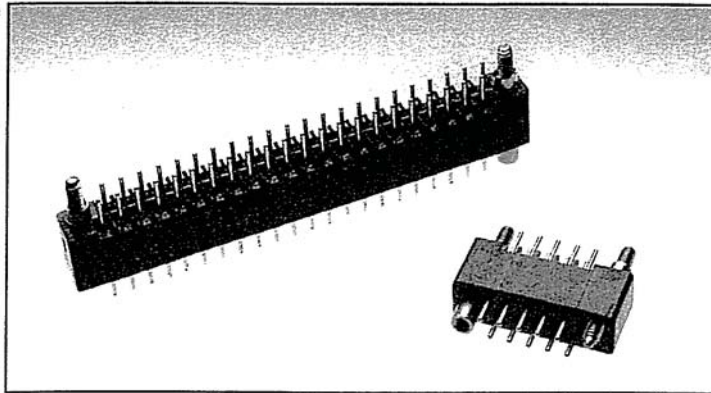
**Contacts:** 10-70

**Hardware:** See page 5

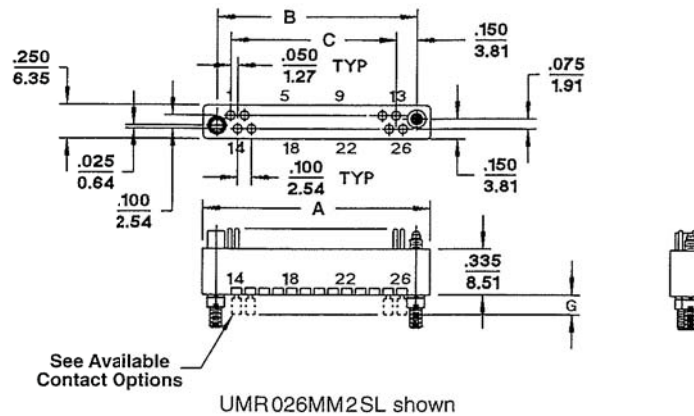
**Contact Termination:** See page 5

**Polarization Configuration:** See page 22

**Suggested Mounting:** See below

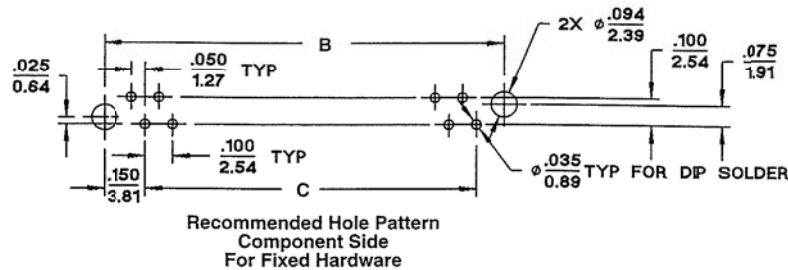


**OUTLINE**



**MOUNTING LAYOUT**

MIL-C-55302 / 56



**DIMENSIONS**

Dimensions are for reference only. Metric equivalents in (mm) are given for general information

# Con- tacts	A	B	C	# Con- tacts	A	B	C
10	.850 (21.59)	.650 (16.51)	.400 (10.16)	44	2.550 (64.77)	2.350 (59.69)	2.100 (53.34)
14	1.050 (26.67)	.850 (21.59)	.600 (15.24)	50	2.850 (72.39)	2.650 (67.31)	2.400 (60.96)
20	1.350 (34.29)	1.150 (29.21)	.900 (22.86)	54	3.050 (77.47)	2.850 (72.39)	2.600 (66.04)
24	1.550 (39.37)	1.350 (34.29)	1.100 (27.94)	56	3.150 (80.01)	2.950 (74.93)	2.700 (68.58)
26	1.650 (41.91)	1.450 (36.83)	1.200 (30.48)	60	3.350 (85.09)	3.150 (80.01)	2.900 (73.66)
30	1.850 (46.99)	1.650 (41.91)	1.400 (35.56)	66	3.650 (92.71)	3.450 (87.63)	3.200 (81.28)
36	2.150 (54.61)	1.950 (49.53)	1.700 (43.18)	70	3.850 (97.79)	3.650 (92.71)	3.400 (86.36)
40	2.350 (59.69)	2.150 (54.61)	1.900 (48.26)				



### ORDERING INFORMATION

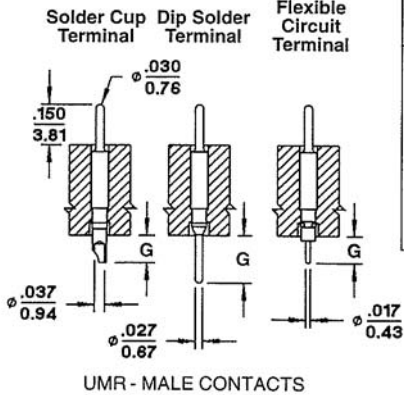
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**C**                      **26**

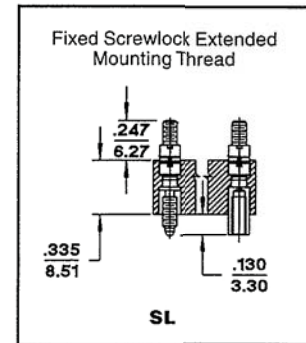
CONTACT TERMINATIONS:  
A B C E F  
(See bottom chart)

NUMBER OF CONTACTS:  
10 - 70

#### AVAILABLE CONTACTS



Contact Style	Terminal Type	Contact Term		Extension G ±.010
		CCC	MIL-C	
Male	Solder Cup	0	A	.100 (2.54)
	Dip Solder	2	B	.140 (3.56)
	Dip Solder	3	C	.172 (4.37)
	Flexible Circuit	5	E	.058 (1.47)
	Flexible Circuit	6	F	.100 (2.54)



**Designation UMR**

RYTON  
POLYPHENYLENE  
SULFIDE  
MIL-M-24519  
TYPE GST-40F  
COLOR BLACK  
STANDARD

**026**

NUMBER OF CONTACTS:  
10-70

**MM**

BODY / CONTACT  
STYLE  
DESIGNATION:  
MM = MALE BODY-  
MALE PIN  
CONTACT

**3**

CONTACT TERMINATION:  
0, 2, 3  
5, 6

**SL**

TYPE OF MOUNTING  
HARDWARE: SL  
OTHER TYPES  
SHOWN ON  
PG. 24

