

SIGN	DATE	DESCRIPTION	APPROVER
△	2013.04.13	Dimension A updated	Lee
△	2013.04.13	UL94V-0 added	Lee
△	2013.05.23	Pin dimensions added	Lee
△	2013.07.06	Pin dia dimension added	Lee

ELECTRICAL CHARACTERISTICS

Current Rating: 3A
 Voltage Rating: 250 V AC(r.m.s.)
 Dielectric Withstanding Voltage: 500VAC/minute
 Insulation Resistance: >1000Megohms @ 500VDC
 Contact Resistance: <25Milliohms
 Operation Temperature: -55°C to +105°C
 Solderability: 260°C for 5 seconds

Materials

Contacts: Copper Alloy
 △ Insulator: PBT, UL94V-0
 Shell: SPCC, Tin plated

RoHS Compliant

Part Number

Mounting options

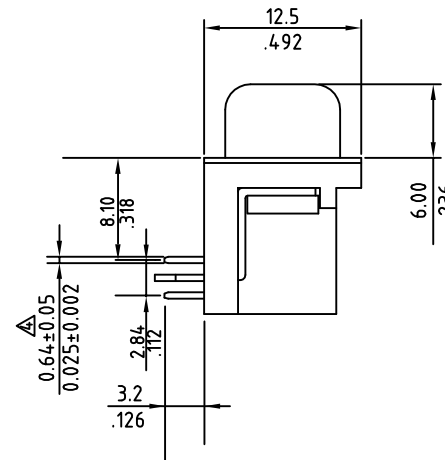
A-4-40 Jack screws assembled
 B-Board Locks
 F-Ferrite
 G-Grounding Straps
 H - High Temp plastic
 J-4-40 Jack Screws (bulk packed)
 R=Riveted 4-40 Jack screws
 T-Threaded Inserts

DMR-XXPX-(see options)

of circuits
 09, 15, 25, 37

PLATING
 1= Full Gold Flash/Nickel (STD)
 6= Selective Gold flash/Nickel
 7 = Selective 15u" Gold/Nickel
 8 = Selective 30u" Gold/Nickel
 NON-STD may require MOQ

Circuits	Dimension		
	A	B	C
09	25.00(.984)	30.81(1.213)	16.92(.666)
15	33.32(1.312)	39.2(1.543)	25.25(.994)
25	47.04(1.852)	53.1(2.091)	38.96(1.534)
37	63.50(2.500)	69.4(2.732)	55.42(2.182)



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TITLE	DMR Series - Male/Plug, .318 footprint			
PART NO.	DMR-XXPX	DWG NO.	DMR-XXPX.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	1200
Billy 2012.08.10	Johnn 2012.08.10	Tony 2012.08.10	Steven 2012.08.10	Tolerance
SHEET: 01/01				UNIT: mm/in SCALE: NONE REV: A
				.X ±0.30/.012 .XX ±0.20/.008 .XXX ±0.10/.004

