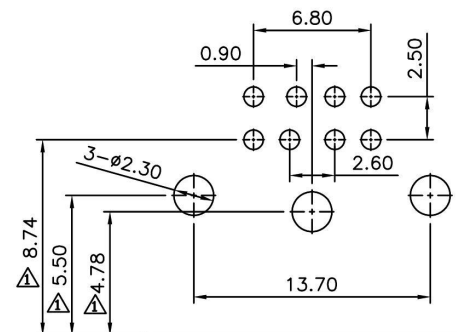


SPECIFICATION

Current:1.0A Max.
 Voltage:30V Max.
 Withstanding Voltage:750V AC
 Contact Resistance:30 Milliohms Max.
 Insulation Resistance:1000 Megaohms Min.
 Temperature Range:-55°C~+85°C
 Mating Force:45N Max.
 Withdrawal Force:7N Min.
 Durability:500 Cycles Min.
 Contacts:Brass,Gold Flash On Contact Area,Tin Plated
 On Solder Tail,Underplated Nickel Over All
 Insulator:PBT+30%G.F. UL94V-0,Black
 Shell:Brass,Nickel Plated Over All
 RoHS Compliant



Recommended P.C.B Pattern Layout

Spectra Connectronics Pvt. Ltd.
 HOUSE OF CONNECTORS™

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.38 .X* ±2' .XX ±0.25 .XX* ±1' .XXX ±0.13 .XXX* ±0.5'				
PART No. 5103 08		CHECKED BY						
DRAWING No.		DRAWING BY			△ A1	Modify Data	HZF	08/04/2009
SCALE NONE		REV.			△ A0	NEW RELEASE	HZF	01/03/2009
				UNIT mm		NO.REV.	REVISIONS	CHK DATE