



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.
 ⚠ Contact:Brass,Gold Flash On Contact Area,
 Tin Plated On Solder Tail,Under Nickel
 ⚠ Insulator:PBT+30%G.F.(UL94V-0)
 Shell:SPCC,Nickel Plated
 RoHS Compliant

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 06		CHECKED BY		
DRAWING No.		DRAWING BY		
SCALE	NONE	REV.	A1	
UNIT mm				

NO.	REV.	REVISIONS	CHK	DATE
⚠ A1		Modify P/N:	HZF	10/21/2011
⚠ A0		NEW RELEASE	HZF	06/17/2009