

Material and Finish

Housing Material-Thermoplastic UL 94V-0 Rated

Contact Material-Copper Alloy Silver Plated.

Electrical Characteristics

Contact Resistance:

Before Test: 50 milliohms max. After Durability Test: 100 milliohms max.

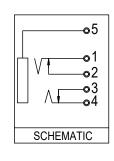
Rated Voltage: 16V DC

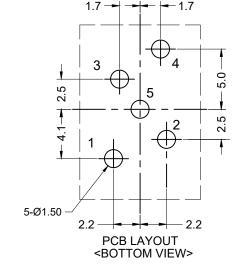
Rated Current: 0.3A

Insulation Resistance: 100 Megohms min. at 500V DC

Dielectric Strength: 500V AC RMS for 1 minute

Operating Temp: -25°C to +85°C





PART NO:	COLOR
STX-3680-5NB	BLACK
STX-3680-5NB-577C	PANTONE 577C (GREEN)
STX-3680-5NB-701C	PANTONE 701C (PINK)



3.5mm Vertical Mount, 5 Pin,

w/backcover, RoHs Compliant



Tolerances $X.X \pm 0.25$ X.XX ± 0.15

Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE	
A0	10/30/07	New Drawing	WILL H.	H. MA	WILL H.	10/30/07	
A1	1/16/08	Release Drawing	H. MA	N/A	VVILL II.	10/30/07	STX-3680-5NB
A2	1/23/08	Add spec info.	WILL H.	H. MA	4 1	UNITS	317-3000-311D
A3	09/14/09	ECO #09-070	S. Vien	H. MA	((())		
A4	08/14/18	Update Address	D.Shehan	N/A		mm	
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