



PERFORMANCE CHARACTERISTICS:

- MAIN BODY PART MATERIAL  
INSULATOR: SEE CODE EXPLANATION  
CONTACT TERMINAL: PHOSPHOR BRONZE, 1.27 μm Ni UNDERPLATED, GOLD FLASH
- ELECTRICAL REQUIREMENTS  
CURRENT RATING: 3 A  
CONTACT RESISTANCE: ≤ 20 mΩ  
INSULATION RESISTANCE: ≥ 10000 MΩ  
WITHSTANDING VOLTAGE: 650 Vr.m.s, 1mA, 60s
- MECHANICAL REQUIREMENTS  
INSERTION FORCE: ≤ 3.92 N/pin (USE 0.64mm SQUARE PIN)  
EXTRACTION FORCE: ≥ 0.40 N/pin (USE 0.64mm SQUARE PIN)
- ENVIRONMENT SPECIFICATION  
WORKING TEMPERATURE: -40°C ~ +105°C
- PACKING & STORING  
METHOD OF PACKING: PLASTIC BAG  
STORING CONDITION: TEMPERATURE OF -10°C ~ +40°C  
BELOW 80% RELATIVE HUMIDITY
- TO PREVENT THE POLLUTION OF THE ENVIRONMENT PRODUCT INFO  
RoHS AGREEMENT: CONTENT  
TECHNICS: LEAD-FREE

1280-001-12-X

- PLASTIC MATERIAL AND COLOR
- CONTACTS PLATING
- PITCH: 2.54mm
- TYPE: OPEN MOUTH
- SERIES CODE

CODE	DEFINITION
1	PBT BLACK UL94V-0
8	PBT YELLOW UL94V-0

UNLESS OTHERWISE SPECIFIED  
TOLERANCE

X.	±0.50	X.*	±3°
.X	±0.38	.X*	±2°
.XX	±0.25		

MARK	NO.	FILE NO.	SIGNATURE	DATE	OPEN TOP JUMPER	SLO. 1280. 091			
PROJECTION	REV.	WEIGHT	SCALE						
DRAW		Glen	2007.8.27		1280-001-12-X		A0		
CHK		David Xu	2007.8.28						
MAN		David Xu	2007.8.28			SHEET 1	OF 1		
STD		Helen Wang	2007.8.29			SHINNING SHENZHEN SHINNING ELECTRONICS CO.,LTD.			
APP		James He	2007.8.29						