



REV	MODIFICATION	DATE	DRAW
A4	Release To ECN20140305	2014.03.18	Michelle
A5	Release To ECN20140908	2014.09.25	Michelle
B0	Release To ECN20150408	2015.04.21	Michelle

RoHS Compliant

Specification

1. Current Rating: 3A AC/DC
2. Voltage Rating: 25V AC/DC
3. Contact Resistance: 20mΩ Max.
4. Insulation Resistance: 5000MΩ Min. At DC 500V
5. Dielectric Withstanding Voltage: AC500V/Minute
6. Operating Temperature: -40°C ~ +105°C

Material:

1. Housing: High Temp. Thermoplastic UL94V-0 (A4) (B0)
2. Contact Pin: Copper Alloy T=0.25mm
3. Cap: High Temp. Thermoplastic UL94V-0

Finish:

1. Housing: Black
2. Contact Pin: Gold Plated 0.60u" Avg. Over Nickel (A5) (B0)
3. Cap: Black

Part No.: ES05196 XX 4 3 X F

No. Of Pin
04~80

Packing
0: T&R With Cap
3: Tube With Cap
T: Tube Without Cap

Housing & Cap Material (B0) (A4)
4: Housing: NY6T UL94V-0 Black
Cap: NY9T UL94V-0 Black

Plating (A5) (B0)
3: Gold Plated 0.60u" Avg. Over Nickel

TOLERANCE UNLESS OTHERWISE SPECIFIED		PROJ.	TITLE: Female Header 2.54mm 180° H=7.10 SMT Dual Row	
.x ± 0.35	x. ± 2'	APR. C.F.Liao 20150421	PART NO. ES05196XX43XF	DWG NO. ES05196XX43XF
.xx ± 0.25	.x ± 1'	CHK. Abel 20150421	UNITS: mm	CUSTOMER DRAWING
.xxx ± 0.15	.xx ± 0.5'	DRA. Michelle 20150421	SIZE: A4	SCALE 4:1
			SHEET 1 / 1	REV B0 V