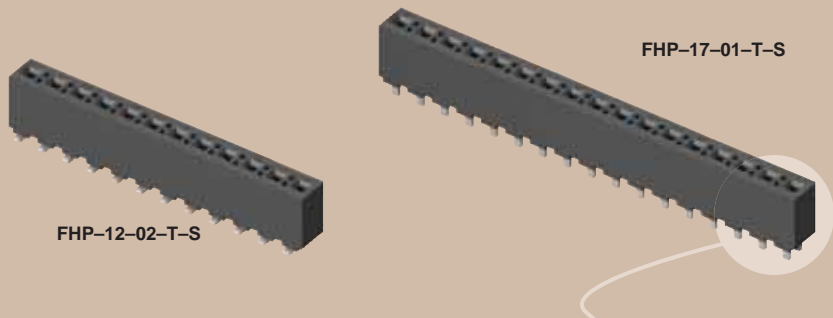


(3,96mm) .156"

FHP SERIES



POWER SOCKETS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?FHP

Insulator Material: Black LCP
Contact Material: BeCu
Plating: Sn over 50µ" (1.27µm) Ni
Insertion Depth: (3,57mm) .140" to (8,76mm) .345" or pass-through from top
Wiping Distance: (0,38mm) .015"
Insertion Force: (Single contact only) 56oz (15,57N) avg.
Withdrawal Force: (Single contact only) 52oz (14,46N) avg.
RoHS Compliant: Yes

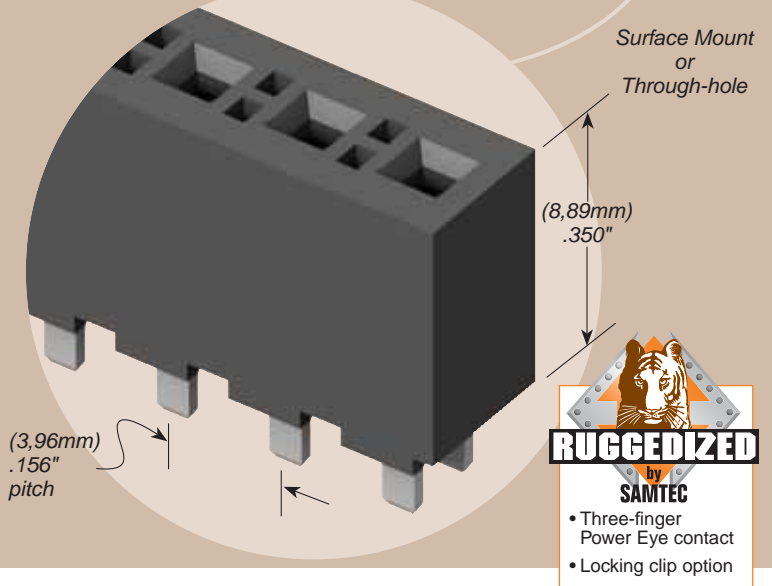


Processing: Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0,10mm) .004" max

Mates with: FWJ, HFwj, JW

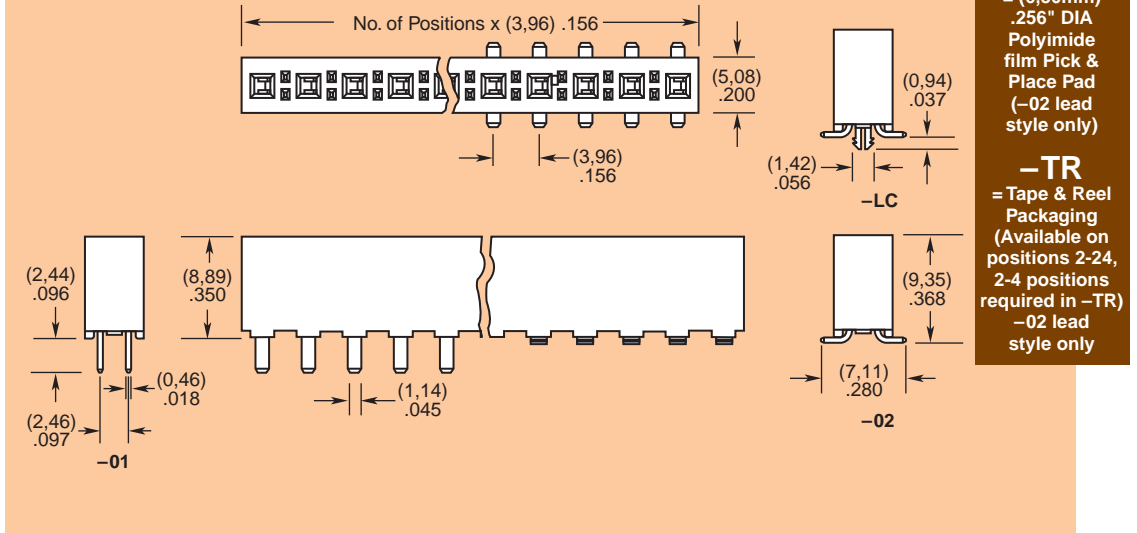
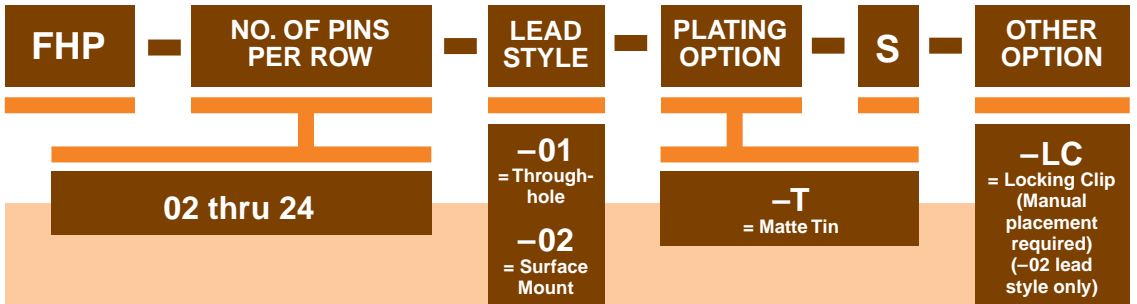


AMBIENT TEMP	CURRENT RATING	
	2 PINS	4 PINS
20°C	19.5A	15.5A
40°C	17A	14A
60°C	14A	11.5A
75°C	11.2A	9.2A



APPLICATION SPECIFIC OPTION

Alignment pins available. Call Samtec.



Note: Some lengths, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM