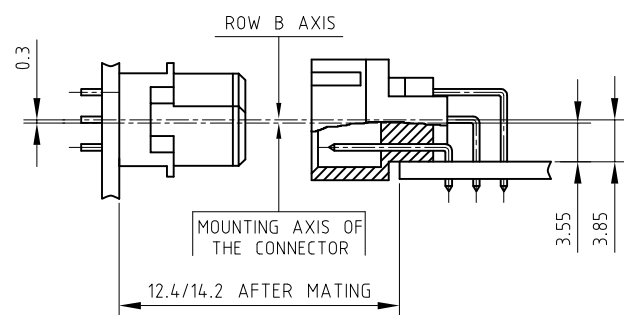




HOUSING MATERIAL	:	THERMOPLASTIC POLYESTER UL94V0; GREY
HOUSING CAN WITHSTAND EXPOSURE TO LEAD FREE WAVE SOLDERING TEMPERATURE OF 260-265°C		
WHEN USED WITH PROTECTIVE ADHESIVE OR PROTECTIVE METALLIC DEVICE FOR ANGLE CONNECTORS AS		
IT IS USED IN CLASSICAL LEAD WAVE SOLDERING AT 235-250°C.		
CONTACT & HARPOON MATERIAL	:	COPPER ALLOY
CONTACT PLATING		
CONTACT ZONE	:	Au OVER Ni
TERMINATION ZONE	:	SnPb OVER Ni FOR TIN LEAD VERSION
		Sn (PURE MATT) OVER Ni FOR LEAD FREE VERSION
HARPOON PLATING	:	SnPb OVER Ni FOR TIN LEAD VERSION
		Sn (PURE MATT) OVER Ni FOR LEAD FREE VERSION

CURRENT RATING AT 20°C	:	1.5 A
CURRENT (I MAX)	:	2 A
TEMPERATURE RANGE	:	-55°C TO +125°C
CONTACT RESISTANCE	:	≤ 20 mΩ
INSULATION RESISTANCE	:	≥ 10 ⁸ MΩ
TEST VOLTAGE (rms)	:	1000 V

INSERTION FORCE PER CONTACT	:	≤ 0.94 N
EXTRACTION FORCE PER CONTACT	:	≥ 0.15 N

REFERENCE SPECIFICATION : DIN 41612 / IEC 603-2

[illegible][illegible]