

SPECIFICATION:

Operating Voltage (Max.):	30 V
Operating Current (Nom.):	1 A
Operating Temperature:	-55°C to 105°C
Insulation Resistance (Min.):	1000 MΩ
Contact Resistance (Max.):	30 mΩ
Dielectric Strength:	500 Vac
Insertion Force (Max.):	35 N
Extraction Force:	10 N



MATERIAL:

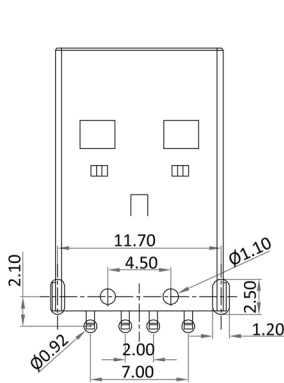
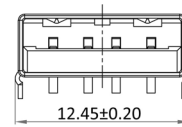
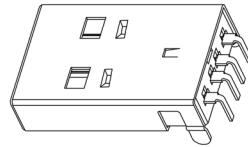
Material (Terminal):	brass, tin plated
Material (Housing):	metal, nickel plated
Flammability Class:	UL 94 V-0
Material (Insulation):	PBT
Material (Contact Area):	brass, gold plated

HANDLING:

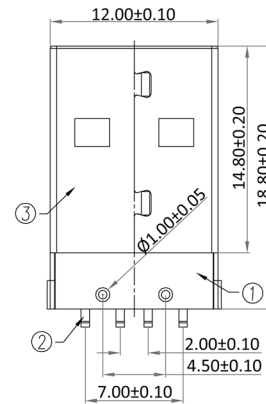
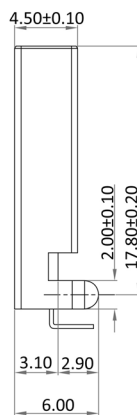
Packaging:	tray
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TOLERANCE:

.X:	± 0.25
.XX:	± 0.20



TOLERANCES: ±0.10
RECOMMEND PCB LAYOUT



Order Information

Identifier:

US1AF

Chassis plug type A print