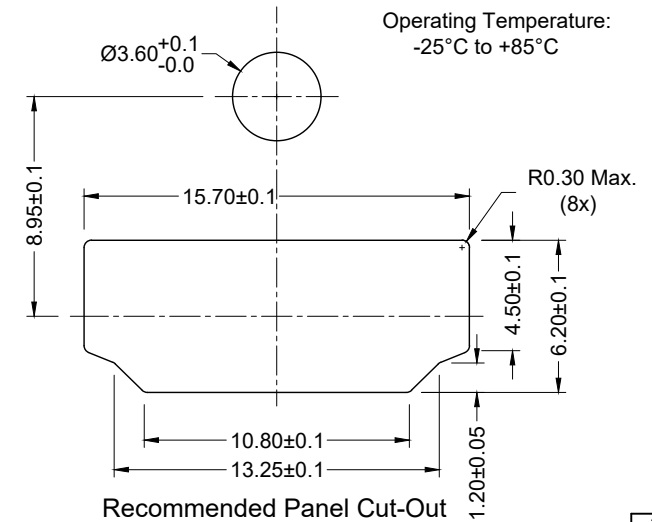
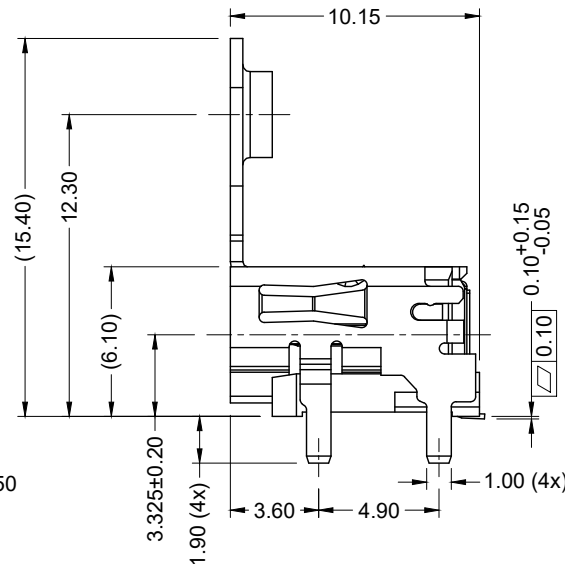
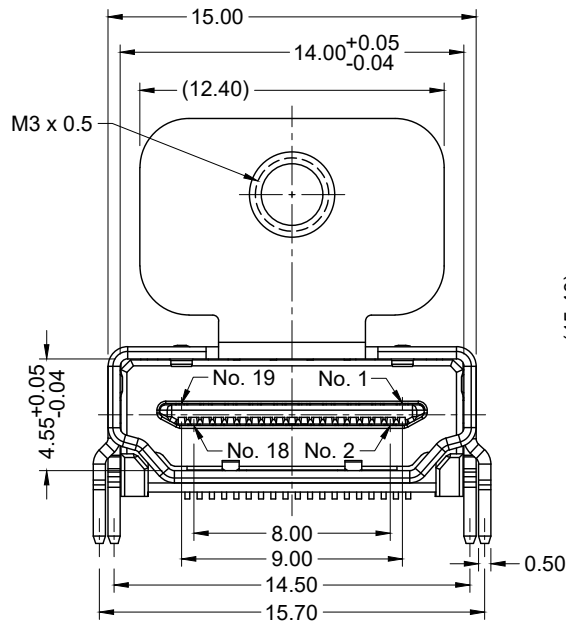
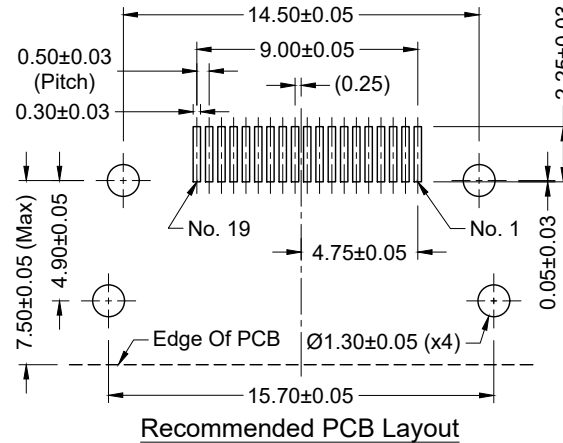
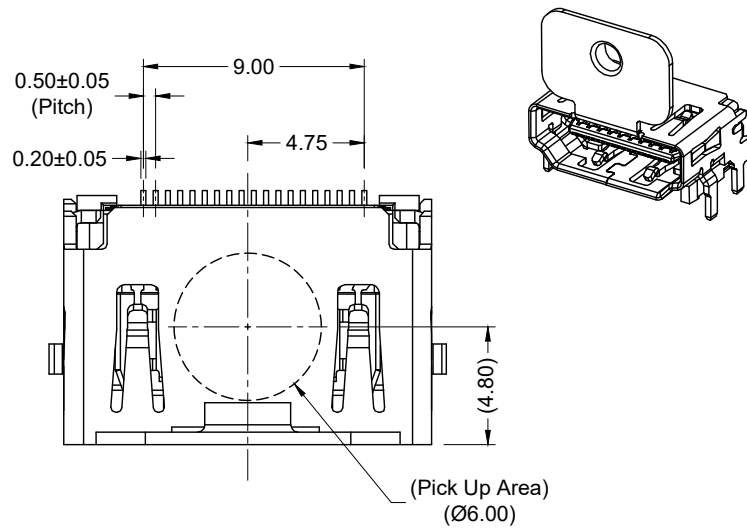




Material and Finish

Housing: High Temp. Thermoplastic, UL94V-0 Rated, Color: Black
 Shield: Brass, Nickel Plated
 Contacts: Copper Alloy
 Contact Plating:
 15u" Gold in Contact Area, Gold Flash in Solder Area, Over Nickel Underplate

Electrical Characteristics

Insulation Resistance:
 100 Mohms Min.
 Dielectric Withstanding Voltage:
 500V AC RMS for 1 Minute
 Contact Current Rating: 0.5A Min.
 Contact Resistance:
 30 Milliohms Max.

Mechanical Characteristics

Durability: 10,000 Cycles
 Insertion Force: 44.1N Max.
 Withdrawal Force (Initial):
 39.2N Max., 9.8N Min.
 Operating Temperature:
 -25°C to +85°C

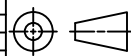
HDMI®
 HIGH-DEFINITION MULTIMEDIA INTERFACE

RoHS COMPLIANT

Tolerances

X.X ± 0.25
 X.XX ± 0.15
 Unless Stated
 Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0.1	06/08/20	New Drawing	C. Kelleher	D. Shehan	C. Kelleher	06/05/20
A1	12/10/20	Release Drawing	C. Kelleher	D. Shehan		



UNITS
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KDMIX-FS2-WS-B15TR-2.1

HDMI, Hi Temp, SMT, Top Flange, TH Shield W/Spring,

15u Gold, T&R, HDMI 2.1 Compliant, RoHS Compliant.

