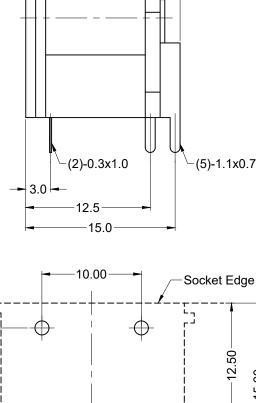


20.5

2

15.0

∭ 5



15.5

11.9

Materials and Finish

Material-PBT Thermoplastic UL94V-0 Rated

Color: black

Contact: Brass, Matte tin plated

Electrical Characteristics

Rated Current: 2.0 AMP DC

Rated Voltage: 24.0V DC

Insulation Resistance

100 Megohms min. at 500V DC

Contact Resistance Before Test: 50 Milliohms max. After Test: 100 Milliohms max.

Dielectric Withstanding Voltage 500V AC for 1 minute

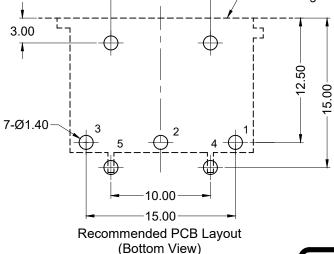
Operating Temperature -25°C to 85°C

Mechanical Characteristics

Insertion Force 0.5kg - 4.5kg

Withdrawal Force 0.5kg - 4.5kg

Durability 5000 cycles



RoHS COMPLIANT EU Directive 2002/95/EC





Tolerances $X.X \pm 0.3$ $X.XX \pm 0.15$

Otherwise

Unless Stated

Circular Din, 5 Position

10 mm Pitch, RoHS Compliant



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE	
A0	2/22/06	New Drawing	R. Aguirre	H. MA	R. Aguirre	01/30/06	KCDX-5S-N
A1	4/11/06	Release Drawing	H. MA	N/A			
A2	05/23/06	ECO 06-038	R. Aguirre	H. MA	+	UNITS	MCDV-33-IV
A3	04/20/11	ECO #11-006	S. Vien	H. MA	((())	UNITS	
A4	06/20/13	ECO #13-043	W. Cook	P. DalCanto		mm	
A5	08/06/18	Address Update	G. Serrato	D. Shehan	T '	1111111	