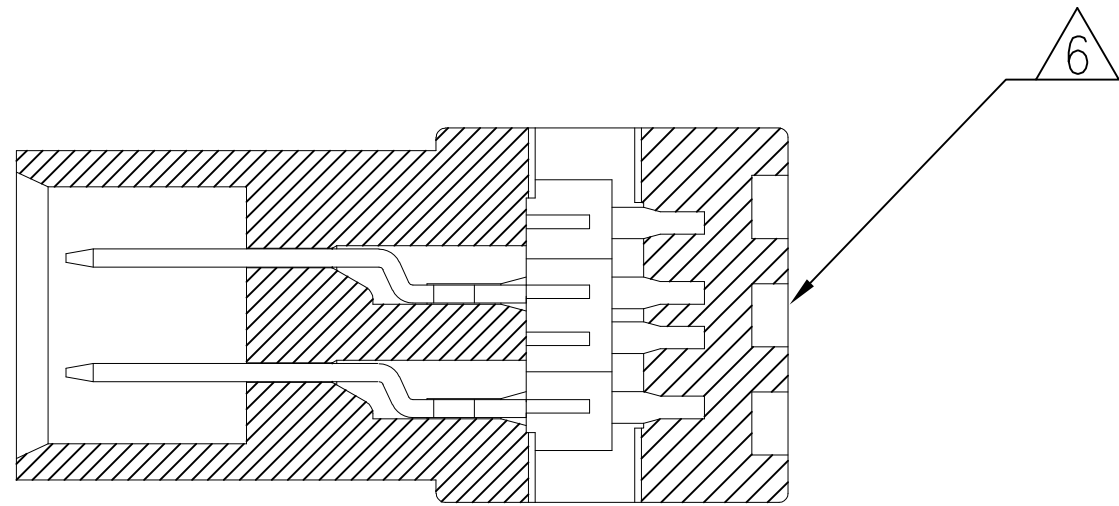
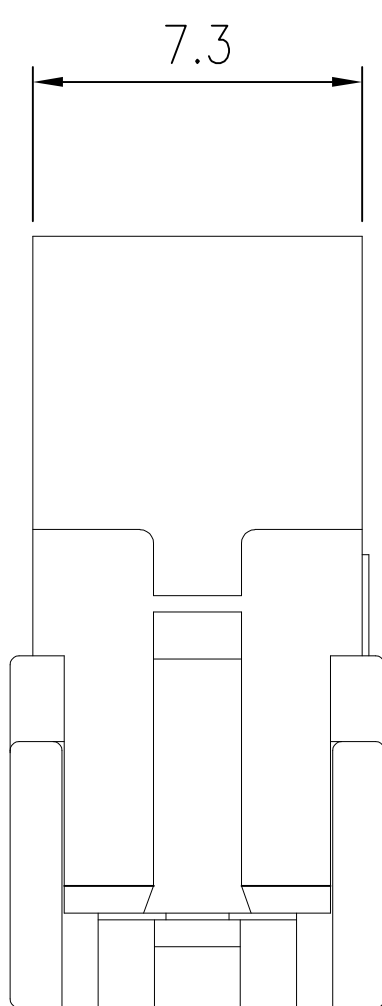




- ① HOUSING: PBT, 30% GLASS REINFORCED, UL94V-0, COLOR BLACK.
CONTACTS: PHOS. BRONZE.
- ② CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 1.27 μ m [.000050in] MIN
MATTE TIN ON TERMINATION AREA, ALL OVER 1.27 μ m [.000050in] MIN NICKEL ON
ENTIRE CONTACT.
- ③ SPECIFICATIONS:
CURRENT RATING: 1A.
VOLTAGE RATING: 30V AC.
INSULATION RESISTANCE: 1000 MILLIOHMS MIN. AT 500V DC.
CONTACT RESISTANCE: 55 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1 MINUTE.
CONTACT RETENTION FORCE: 600 gf MIN.
TOTAL INSERTION FORCE: 4 Kgf MAX. (FORCE DEPENDENT ON MATING CONNECTOR)
TOTAL WITHDRAWAL FORCE: 1.5 Kgf MAX. (FORCE DEPENDENT ON MATING CONNECTOR)
WIRE COVER RETENTION FORCE: 6 Kgf MIN.
OPERATION TEMPERATURE: -55°C TO 85°C.
- ④ FOR USE WITH 30 & 32 AWG FLAT RIBBON CABLE.
SELECTION OF COMPATIBLE RIBBON CABLE AND APPLICATION TOOLING
FOR USE WITH THIS PRODUCT IS THE RESPONSIBILITY OF THE USER.
5. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
CONTACT TYCO ELECTRONICS FOR THE LATEST SPECIFICATIONS.
- ⑥ TYCO LOGO LOCATED ON THIS SURFACE.
7. PACKAGED IN TRAYS.



SUPERSEDED BY 5390377-7	51.5	43.30	47.7	46.35	0.03μm [.000001in]	68	-2=5390377-7
SUPERSEDED BY 5390377-7	51.5	43.30	47.7	46.35	0.38μm [.000015in]	68	-1=5390377-7
	51.5	43.30	47.7	46.35	0.76μm [.000030in]	68	5390377-7
	40.07	31.87	36.27	34.92	0.76μm [.000030in]	50	5390377-5
	DIM F	DIM E	DIM C	DIM B	CONTACT FINISH	NO OF POS	PART NUMBER

H:\dmnew\0007\5390377_1-c.dwg