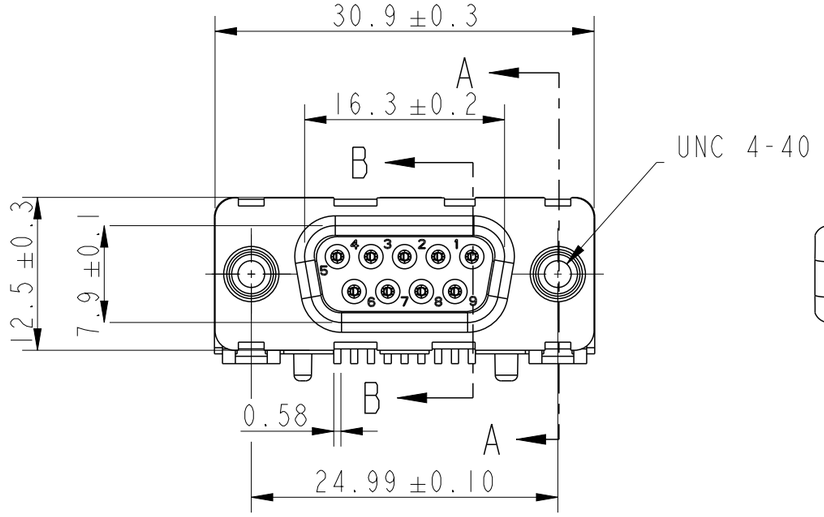
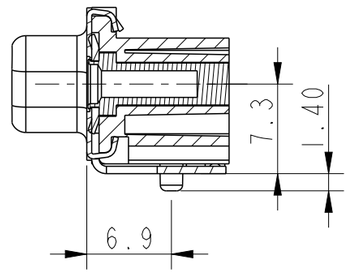
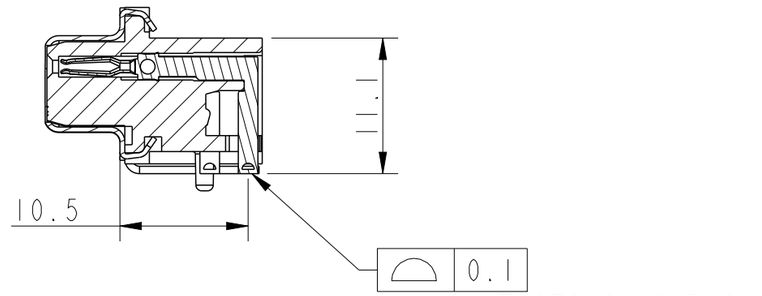


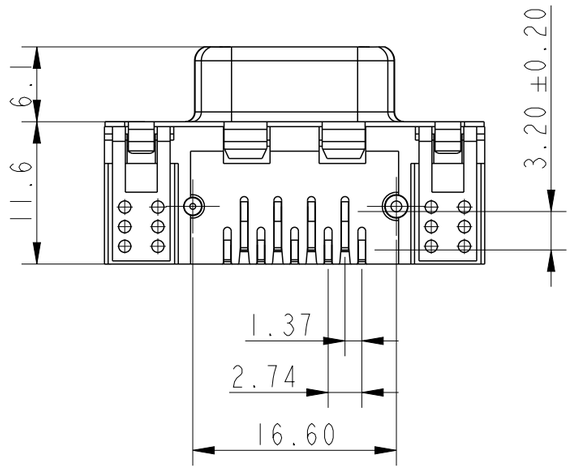


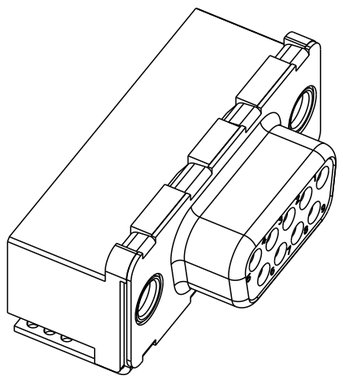
SECTION A-A



SECTION B-B

ALL CONTACTS & HOLD-ON





PART NUMBER : D09S70S6PX00LF

NOTES:

PHYSICAL CHARACTERISTICS
- INSULATOR MATERIAL : LCP 30% GF
- CONTACT MATERIAL : COPPER ALLOY
- GROUNDING MATERIAL : BRASS

ELECTRICAL CHARACTERISTICS
- MAXIMUM RATING CURRENT : 5A AT 70°C
- NOMINAL CURRENT : 5A (STANDARD CONDITIONS)
- CONTACT RESISTANCE : <25mΩ
- VOLTAGE PROOF : >1000 V.r.m.s.
- RATED VOLTAGE : 300 V.r.m.s.
  - Insulation resistance : >5000MΩ
  - Creepage and clearance distance : >1mm
  - Average wiping length : 2mm

MECHANICAL CHARACTERISTICS
- RETENTION AGAINST TORQUE :0.7 N.m minimum

NOTE RoHS INFORMATIONS
- The "LF" products meet European union Directives and other country regulations as described in GS-47-0004
- The housing will whistand exposure to 260 C peak temperature for 3.5 seconds in a reflow solder application with a 1.6 mm minimum thick circuit board. See application notes/procedures if they are available.

spec ref				dr	Gregar Mathew	2019/10/24	projection	MM
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Gregar Mathew	2019/10/24		
				chr	-	-		
				appr	Kuriakose, San	2019/10/24	product family	-
surface - ISO 1302	linear	0.X	±0.3	Amphenol FCi	title: 09 POSITION SMT CONNECTOR DELTA-D		dwg no: 10153830	rev: A
		0.XX	±0.1					
		0.XXX	±					
	angular	0°	±1°		cat. no. -	Product - Customer Drw		sheet 1 of 1

size A3 | scale 2:1 | ecn no - | rel level Released

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