



**NOTES:**

1. MATERIAL: TPE  
OTHER MATERIALS AVAILABLE
2. MEETS IEC 60601 FOR PIN SETBACK, 0.039" [1MM]
3. GENERAL PERFORMANCE (CONTACT POI FOR TEST CONDITIONS)  
LIFE CYCLE: 1000+ INSERTION CYCLES  
MAX. CURRENT: 8 AMPS
4. OPERATING TEMPERATURE: +5° C TO +60° C
5. UL94 HB
6. DOES NOT MEET DIN 42-802
7. LOW EXTRACTION FORCE: 0.66 LBS (300 GRAMS) BASED ON 1.5MM CONTACT

E	REV PER ECO 39621 NPG, 12/8/22	12/26/22	SJA
D	REV PER ECO 38613, JLR, 12/23/21	1/12/22	BLR
C	REV PER ECO# 15193 XZ 3/2/11	3/7/11	CN
B	REV PER ECO# 11145 GSOX 3/20/08	3/26/09	GSOX
A	REL PER ECO# 10970 GSOX 12/6/07	1/9/08	GSOX
REV	DESCRIPTION	APPROVAL DATE	APPROVAL BY

TOLERANCES UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [ ] METRIC	
FRACTIONAL ±1/64	
DECIMAL .00 ±.01 [.25mm] .000 ±.005 [.127mm]	
ANGULAR ±.5°	

APPROVALS	DATE
DRAWN GSOX	12/6/07
CHECKED <i>J. Rehoh</i>	12/14/22
PROJ ENGR	
APPROVED <i>J. Rehoh</i>	12/14/22
PROJECT 7543	FSCM



**Technologies**  
BECAUSE EVERYTHING CONNECTS

6591 Merriman Road, Roanoke, VA 24018  
Phone: 540-772-7950 Fax: 540-989-7519

TITLE: CONNECTOR, 592, 1.5mm TOUCH PROOF

SCALE: FULL & 4X

SIZE	DWG	REV	SHT
A	40051-50	E	1 OF 1

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