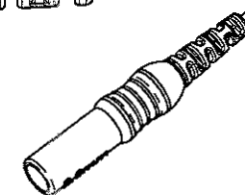
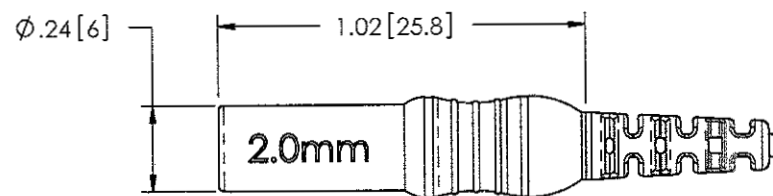
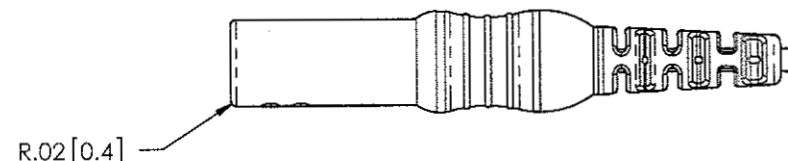
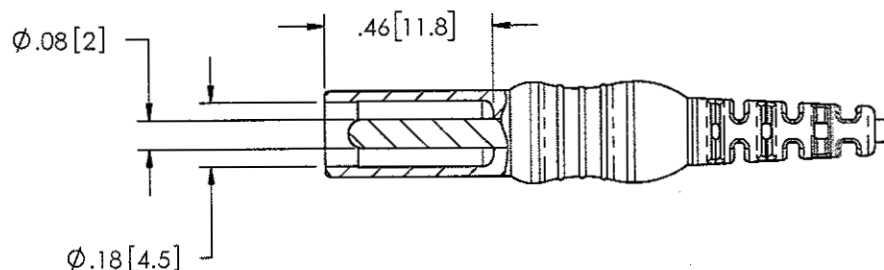
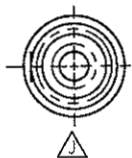




NOTES:

1. MATERIAL: TPE
OTHER MATERIALS AVAILABLE
2. SIGNAL CONTACT PLATING: SOFT NICKEL, THEN SOFT GOLD
3. PIN SETBACK: 0.07" [1.7MM]
EN 60601 TOUCHPROOF
4. GENERAL PERFORMANCE (CONTACT P1T FOR TEST CONDITIONS)
LIFE CYCLE: 1000+ INSERTION CYCLES
HIPOT: 1000 VAC
MAX. CURRENT: 8 AMPS
NOTE THAT OVERALL SYSTEM PERFORMANCE IS WIRE DEPENDANT
5. UL94 HB
6. MATES WITH 43008, 294
7. EXTRACTION FORCE: SEE 43008 JACK FOR PERFORMANCE DATA
255-294: 3.9 LBS (17.3 N) AVERAGE
PERFORMANCE NOT GUARANTEED IF MATING TO NON-P1T PRODUCTS.



J	REV PER ECO 38804 XZ 2/28/22	3/8/22	SCA
H	REV PER ECO 33672, JLR, 3/26/19	4/5/19	JKA
G	REV PER ECO# 14468, WDS 10/28/10	11/15/10	JEO
F	REV PER ECO# 9647 GSOX 5/22/06	6/15/06	GSOX
E	REV PER ECO 8031 JS 6/29/04	12/22/04	JS
D	REV PER ECO 7732 XZ 2/25/04	2/26/04	XZ
C	REV PER ECO 3331 SJ 2/10/98	2/12/98	KG
B	REV PER ECO 2671 SJ 3/24/97	3/25/97	SJ
A	REL PER ECO 2103 SJ 6/29/96	6/29/96	SJ
REV.	DESCRIPTION	APPROVAL DATE	APPROVED BY

TOLERANCES UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [] METRIC	APPROVALS	DATE
	DRAWN JAMISON	6/24/96
FRACTIONAL ±1/64	CHECKED T. Hoffman	3/1/22
	PROJ ENGR	
DECIMAL .00 ±.01 [.25mm] .000 ±.005 [.127mm]	APPROVED T. Hoffman	3/2/22
	PROJECT	FSCM
ANGULAR ±.5°		

P Technologies
BECAUSE EVERYTHING CONNECTS
6591 Merriman Road, Roanoke, VA 24018
Phone: 540-772-7950 Fax: 540-989-7519

TITLE: CONNECTOR, 255, 2.0mm TOUCHPROOF MALE

SCALE: 2X

SIZE	DWG	REV	SHT
A	37551-50	J	1 OF 1

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