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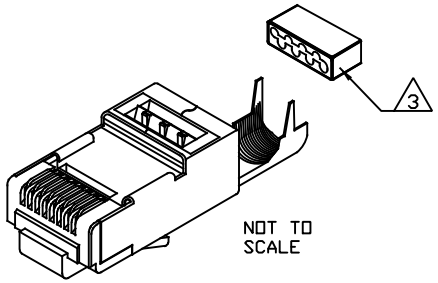
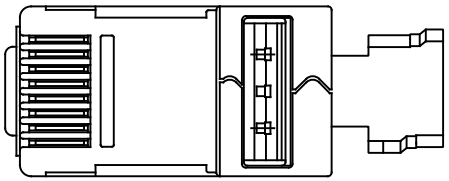
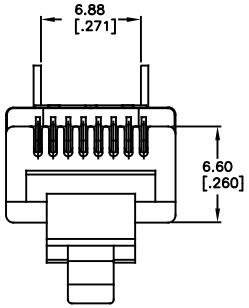
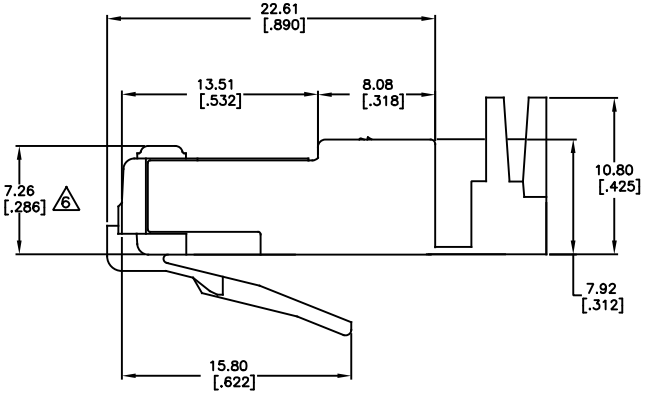
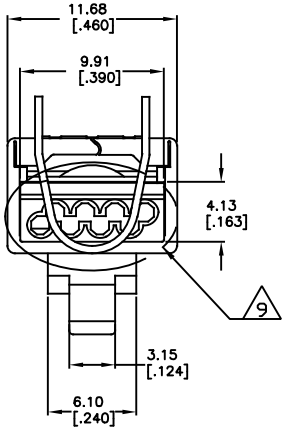
REVISIONS					
P	LTR	DESCRIPTION	DATE	DRN	APVD
	D	REV; 40107433CMO	17MAR20	GG	MS











1. DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
2. MATERIAL:
   PLUG: POLYCARBONATE, 94V-0 RATED
   CONTACT: PHOSPHOR BRONZE
   CONTACT PLATING: .0013 [.000050] HARD GOLD IN CONTACT AREA OVER .0025 [.000100] MINIMUM NICKEL UNDERPLATE.
   LOAD BAR: POLYCARBONATE 94V-0 RATED WITH CONDUCTIVE FILLER.
3. PRODUCT IS SHIPPED WITH CONDUCTIVE LOAD BAR.
4. PLUG INTERFACE DIMENSIONS CONFORM TO IEC 60603-7 SEC 3.2.3
5. CONDUCTOR JACKET OD RANGE 1.12/1.22 [0.044/0.048] SOLID OR STRANDED WIRE 22-28 AWG. OUTER JACKET OD RANGE 6.99/7.87 [0.275/0.310] NO LOGO ON TAB.
6. TERMINATED DIMENSION IS 5.89-6.15 [0.232-0.242].
7. ROHS COMPLIANT.
8. UL RECOGNIZED.
9. WIRE GUIDE PATTERN:
   2,4,6,8 - TOP ROW
   1,3,5,7 - BOTTOM ROW
10. 2500 ASSEMBLIES AND 2500 LOAD BARS PER PACKAGE.
12. 100 ASSEMBLIES AND 100 LOAD BARS PER PACKAGE.

12	5-1933433-3
10	1933433-1
PACKAGED	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL - 2

FINISH -

DRN J. BURWELL 05MAY2009
CHK B. MCNEILL 05MAY2009
APVD B. MCNEILL 05MAY2009
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

COMMSCOPE, INC.

NAME: MODULAR PLUG, CAT 6, SHIELDED, .310 OD CABLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2		C=1933433	–

SCALE 2:1 SHEET 1 OF 1 REV D

1933433