

LOC	DIST	REVISIONS					
DF	XO	P	LTR	DESCRIPTION	DATE	DWN	APVD
			0	REV PER 0G3D-0453-02	9-02	JMK	JL

AS SHIPPED TO CUSTOMER

Technical drawing of a cable connector assembly. The drawing shows a side view of the assembly with a central horizontal axis. The components are labeled: CAP, HOUSING, FERRULE, COUPLING NUT, .312 [7.92] HEX, CENTER CONTACT DIELECTRIC GASKET, RETAINING RING, and CABLE (CUSTOMER SUPPLIED). Dimensions are provided in inches and millimeters:

- Overall length: 1.125 [28.58] MAX
- Distance from center to end of ferrule: .670 ± .020 [17.02 ± 0.51]
- Distance from center to end of housing: .535 ± .020 [13.59 ± 0.51]
- Distance from center to end of coupling nut: .312 [7.92] HEX

A note at the bottom left indicates a center contact dielectric gasket retaining ring (1).

ASSEMBLED VIEW

DESIGNED TO USE RG-303/U OR EQUIVALENT	
CABLE ENTRY DIAMETER MIN	
HOUSING:	.120 [3.05]
CONTACT SLOT:	.041 [1.04]
—	—
—	—
FERRULE:	.216 [5.48]

tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105	
NAME			
SMA RIGHT ANGLE CABLE PLUG-SOLDER ATTACHMENT (M39012/56-3010) CAT A			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1052155	—
SCALE		SHEET	REV
5:1		1 OF	0

1 $\varnothing$. 018 [0. 46] LOCKWIRE HOLE, 3 PLACES EQUALLY SPACED.

Mouser Electronics

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