

1408341-1 Product Details

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1408341-1

TE Internal Number: 1408341-1
✔ Active

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SMA/QMA RF Connectors

✔ Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Applies To Microstrip
- Connector - RF
- RF Connector Type = QMA
- Jack
- Without Snap-Lock

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [QMA FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- [QMA Connectors \(PDF, English\)](#)

Product Specifications:

- [QMA \(Snap-On Mating Style Coaxial Connector\) \(PDF, English\)](#)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing \(DXF, Version 0\)](#)
- [3D Model \(IGES, Version 0\)](#)
- [3D Model \(STEP, Version 0\)](#)

[List all Documents](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector - RF
- [RF Connector Type](#) = QMA
- [Gender](#) = Jack
- [Retractable Collar](#) = Without
- [Dielectric Material](#) = PTFE

Mechanical Attachment:

- [Panel Mount Retention](#) = With
- [Panel Mount Retention Type](#) = Flanged
- [Panel Attachment Style](#) = Front/Rear Mount
- [Number of Panel Mount Holes](#) = 4
- [Safety Wire Holes](#) = Without

Electrical Characteristics:

- [Impedance \(Ω\)](#) = 50

Dimensions:

- [Length \(mm \[in\]\)](#) = 30.50 [1.210]

Body Features:

- [Body Style](#) = Straight
- [Body Material](#) = Brass
- [Body Finish](#) = Nickel

Contact Features:

- [Center Contact](#) = With
- [Center Contact Material](#) = Beryllium Copper
- [Center Contact Plating](#) = Gold

Configuration Features:

- [Snap-Lock](#) = Without

Industry Standards:

- [Government/Industry Qualification](#) = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Conditions for Usage:

- [Applies To](#) = Microstrip

Other:

- [Brand](#) = TE Connectivity

Corporate Information

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Quick Links

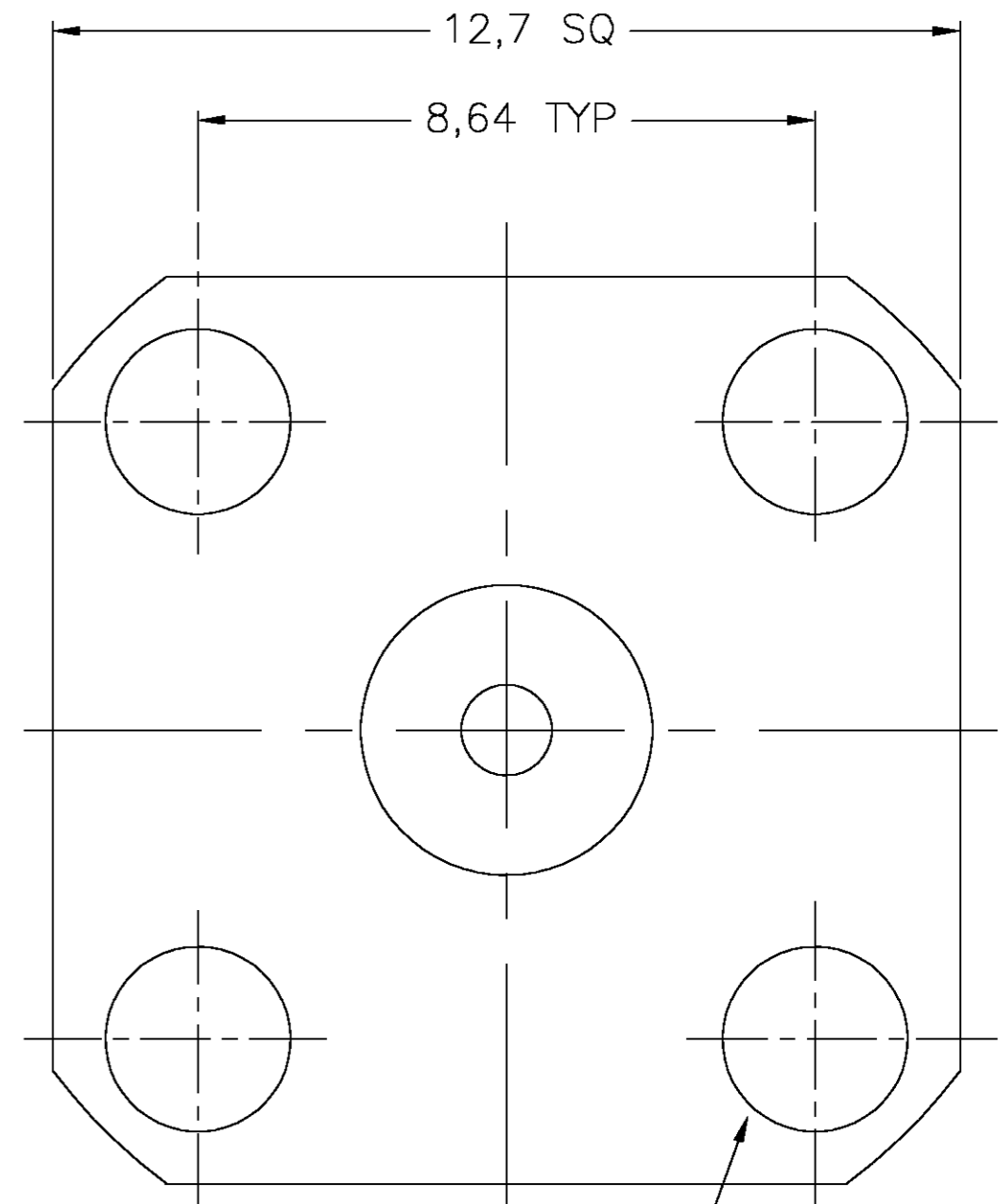
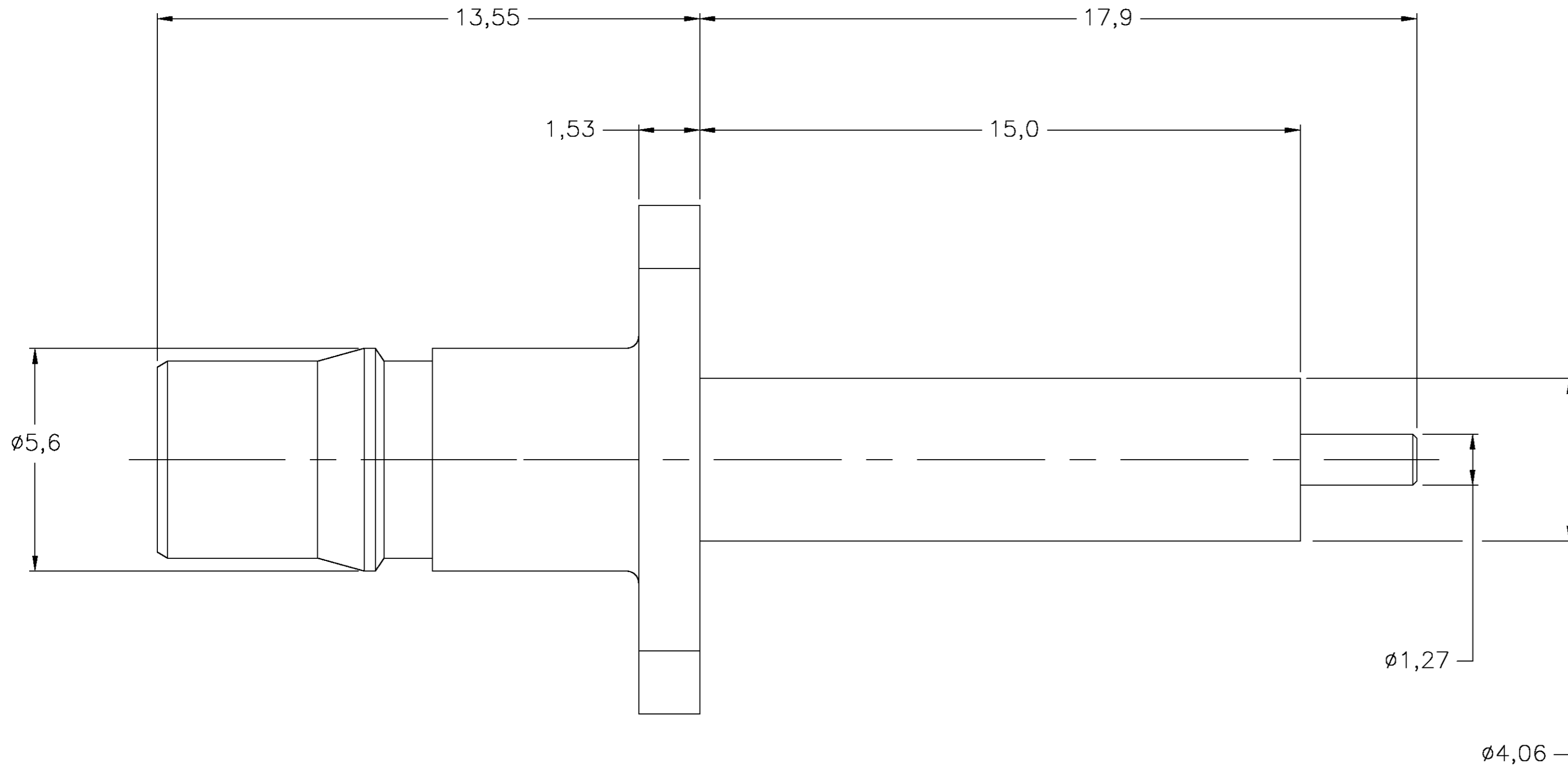
[Distributor Inventory](#)
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LOC	DIST	REVISIONS					
HC	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		0		RELEASE PER EC 0S14-0166-04	4/16/04	-	DCam



1408341-1
 PART NO.

CONTACT	BERYLLIUM COPPER	GOLD
HOUSING	BRASS	NICKEL
DIELECTRIC	PTFE	N/A
COMPONENT	MATERIAL	FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	11NOV2002	Tyco Electronics Corporation	
DIMENSIONS: MM		CHK	-	Norwood, MA 02052	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	4/16/04	NAME	
0 PLC	± -	DCam		QMA FLANGE MOUNT JACK RECEPTACLE	
1 PLC	± 0,3	PRODUCT SPEC		STRAIGHT TERMINAL	
2 PLC	± 0,1	APPLICATION SPEC		SIZE	CAGE CODE
3 PLC	± -	WEIGHT	108-2087	A2	00779
4 PLC	± -	CUSTOMER DRAWING		DRAWING NO	
ANGLES	± 1			C=1408341	
FINISH	-			RESTRICTED TO	
				SCALE	SHEET
				10:1	1 OF 1
					REV 0

1408341