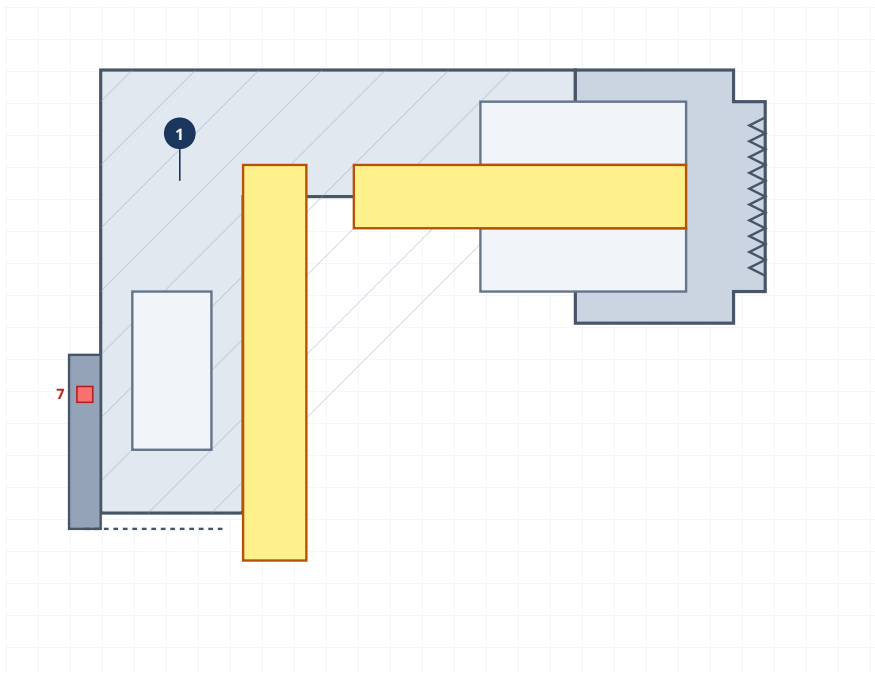


SHALLIN ELECTRONICS CO., LTD.

Technical Data Sheet & Engineering Specifications

Product Title:	UHF Female to Male Right Angle Adapter	Drawing No:	M5516
Drawn By:	Kenny	Original Date:	05/06/08
Approved Date:	Sep 08, 2017	Units:	Dimensions are in Millimeters (mm)

1. CROSS-SECTIONAL ENGINEERING DIAGRAM



THREAD SPECIFICATIONS

Male Interface: 5/8-24UNEF-2A

Female Interface: 5/8-24UNEF-2B

STANDARD TOLERANCES

0.5 – 6 mm: ±0.2

6 – 30 mm: ±0.4

30 – 120 mm: ±0.6

Angles: ±2°

KEY DIMENSIONS

Total Width: 28.8 mm

Reference Height: 32.25 mm

Bottom Diameter: Ø18.2 mm

2. BILL OF MATERIALS (BOM) & MATERIAL SPECIFICATIONS

ITEM NO.	DESCRIPTION	QTY	MATERIAL	FINISH / TREATMENT
1	Body	1	Brass	Nickel Plated (80 µin Min)
2	Body	1	Brass	Nickel Plated (80 µin Min)
3	Pin	1	Brass	Gold Plated (5 µin Min over 80 µin Nickel)

ITEM NO.	DESCRIPTION	QTY	MATERIAL	FINISH / TREATMENT
4	Pin	1	Brass	Gold Plated (5 µin Min over 80 µin Nickel)
5	Dielectric	1	Delrin (POM)	None
6	Dielectric	1	Delrin (POM)	None
7	Retaining Ring	1	Brass	Nickel Plated (80 µin Min)
8	Shell	1	Brass	Nickel Plated (80 µin Min)