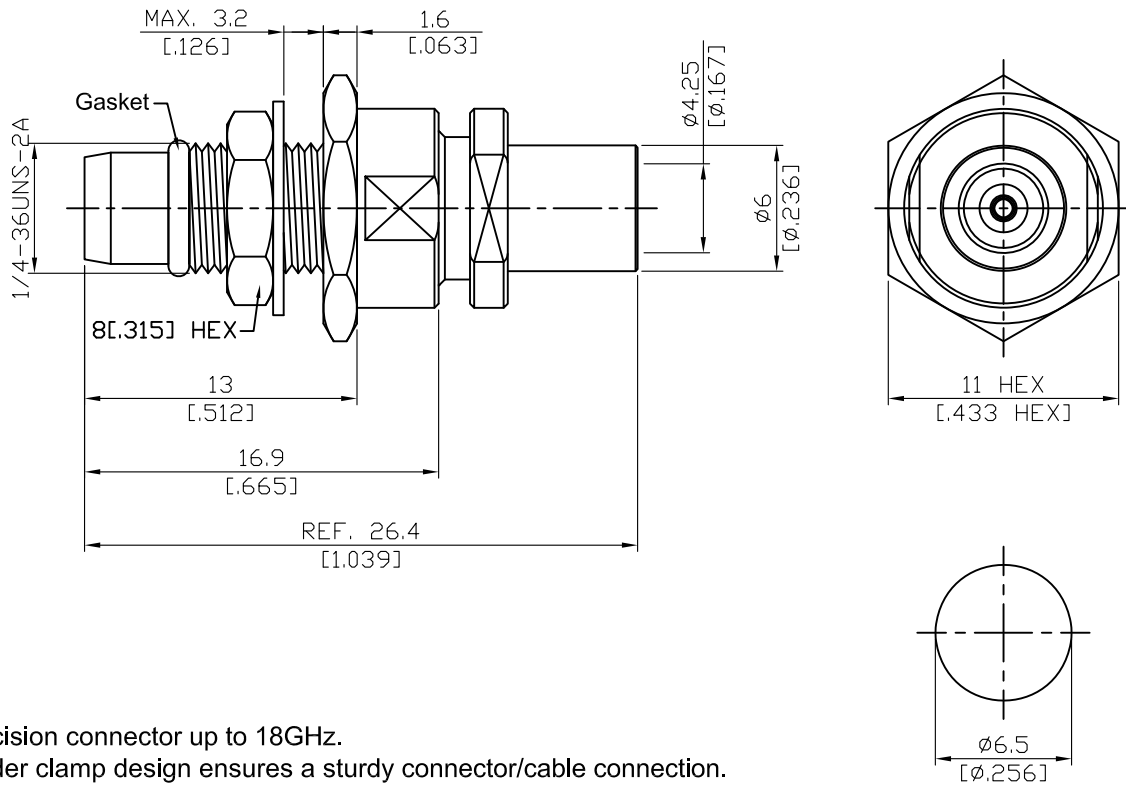


BMA3205S-S402

BMA Plug Solder Clamp
For RG402 Flexible; 18GHz VSWR 1.2*

50Ω



1. Precision connector up to 18GHz.
 2. Solder clamp design ensures a sturdy connector/cable connection.
 3. Manufacturing low loss high frequency RF assemblies requires expertise.
- *Using 5003

MOUNTING HOLE

Parts	Material	Plating (Micro-inch)
Body	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Gasket	Silicone	
Lock Washer	Stainless Steel	Passivated
Hex Nut	Stainless Steel	Passivated
Solder Ferrule	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Clamp Nut	Stainless Steel	Passivated

Suitable Cables: 5003; SS402; .141Flexible; Multiflex.141; T-Flex 402; Multibend 402; .141SRF-W-P-50-F

This part number complies with RoHS.

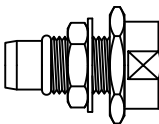
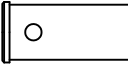

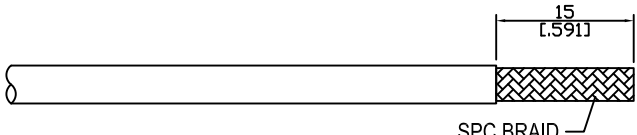
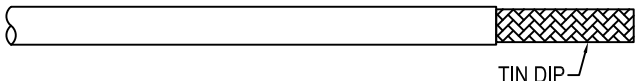
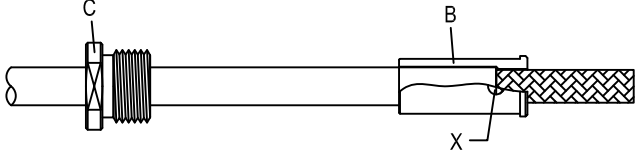
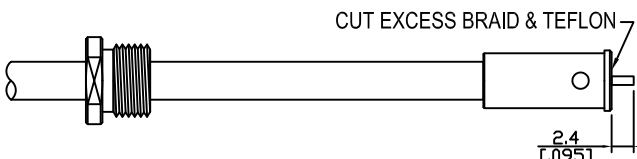
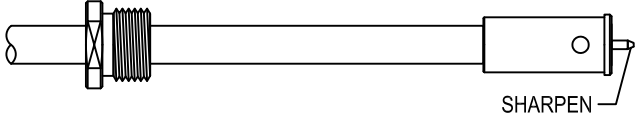
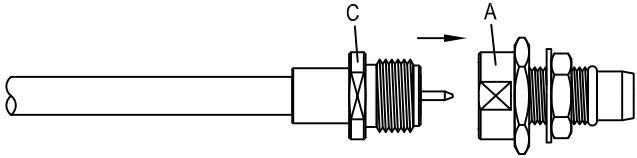
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

BMA	BMA3205S-S402																		
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<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Tooling</div>																			

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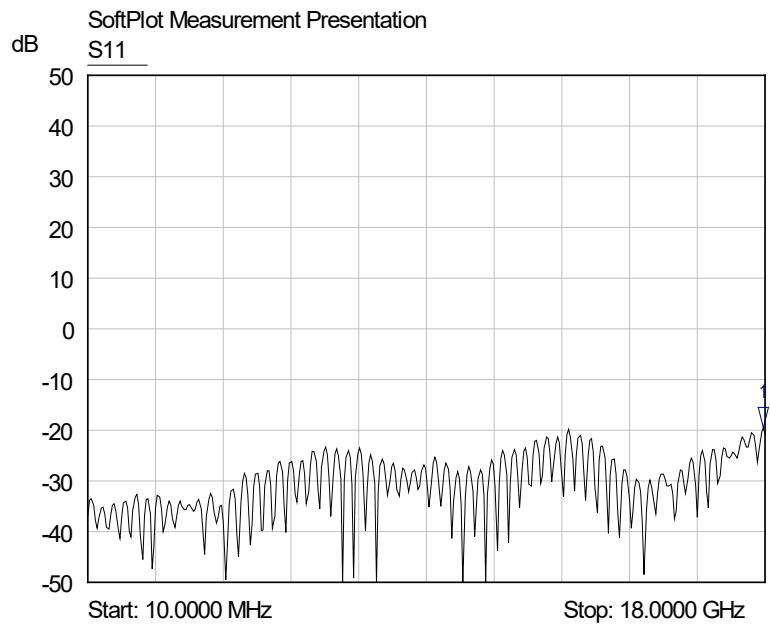
JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

BMA3205S-S402	DATE	2020/05/20	REV	—
A	B	C		
				
BODY	SOLDER FERRULE	CLAMP NUT		
DIAGRAM	ASSEMBLY INSTRUCTION			
	Step 1: STRIP AS SHOWN.			
	Step 2: TIN DIP SPC BRAID.			
	Step 3: SLIDE NUT " D " AND SOLDER FERRULE " C " OVER THE CABLE. Step 4: SOLDER IN " X ".			
	Step 5: CUT AWAY ANY EXCESS BRAID AND TEFLON STICKING OUT OF THE SOLDER FERRULE. Step 6: CUT CENTER CONDUCTOR TO LENGTH.			
	Step 7: SHARPEN CENTER CONDUCTOR TIP.			
	Step 8: FINALLY SCREW NUT " C " ON THE CONNECTOR BODY " A ".			
<p>This part number complies with RoHS.</p> <p>Notice: JYEBAO reserves the right to make modifications deemed appropriate.</p>				
APPROVED	CHECKED	DRAWING		<i>Albert</i>

BMA3205S-S402

S11



1 S11
▽ 17.9499 GHz
-19.54 dB